C
R47H
191415

Rio Grande College Bulletin

Vol. 4 New Series--July, 1915 No. 4

CATALOG NUMBER

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

PUBLISHED QUARTERLY BY RIO GRANDE COLLEGE
RIO GRANDE, OHIO

Entered as Second-class Matter November 18, 1911, at the Post Office at Rio Grande, Ohio, under Act of July 16, 1894

CALENDAR

1915

September 13, Fall Term Opens.....Monday, 1 P. M.
November 24, Thanksgiving Recess
begins .....Wednesday evening
November 29, College opens after recess...Monday morning
December 16, Fall Term Rhetoricals.....Thursday evening
December 21-23, Fall Term Examinations
.....Tuesday, Wednesday, Thursday
December 23, Holiday Vacation begins.....Thursday eve.

1916

January 10, Winter Term opens.....Monday, 1 P. M.
February 22, Washington's Birthday Holiday.....Tuesday
March 23, Winter Term Rhetoricals.....Thursday eve.
March 29-31, Winter Term Examinations..Wed., Thur., Fri.
March 31, Spring Vacation begins.....Friday evening
April 10, Spring Term opens.....Monday, 10 A. M.
May 30, Decoration Day Holiday.....Tuesday
June 15, Spring Term Rhetoricals.....Thursday evening

COMMENCEMENT WEEK

June 18, Baccalaureate Sermon .....10 A. M. Sunday
Annual Address .....7:30 P. M. Sunday
June 19-21, Spring Term Examinations..Mon., Tues., Wed.
June 19, Preparatory and High School
Graduation .....7:30 P. M. Monday
June 20, Anniversary Literary Society....7:30 P. M. Tues.
June 21, Meeting of Trustees.....9:00 A. M. Wednesday
Elocutionary Recital .....7:30 P. M. Wednesday
June 22, Commencement Exercises...10:00 A. M. Thursday
Commencement Concert and Recital 7:30 P. M. Thursday
June 26-August 4, Summer School
September 11, Registration, Fall Term.....Monday

COLLEGE BUILDINGS

FORTIETH

ANNUAL CATALOG

OF

Rio Grande College

Rio Grande, Ohio

TOGETHER WITH ANNOUNCEMENTS FOR

1915--1916

JULY 1915

BOARD OF TRUSTEES

BENNER JONES, *President*

Term Expires 1916

GEO. W. BING.....Addison
J. H. FELTMAN.....Vinton
REV. W. J. FULTON.....Rio Grande
OTHO F. SHIERS.....Rio Grande
W. H. HARTSOOK.....Vinton
H. A. WOOD.....Gallipolis

Term Expires 1917

C. E. DAVIS.....Gallipolis
REV. JOHN W. WINN.....Green Camp
HON. J. W. MCCORMICK.....Gallipolis
REV. F. W. CHASE.....Portsmouth
IRA J. FULTON.....Gallipolis
REV. J. M. DAVIS.....Rio Grande

Term Expires 1918

JOHN K. POWELL.....Gallipolis
BENNER JONES.....Jackson
R. J. MAUCK.....Gallipolis
GEORGE W. GLENN.....Bidwell
ALFRED DAVIS.....Gallipolis
DAVID R. RICHARDS.....Athens

Term Expires 1919

W. A. DAVIS.....Thurman
J. J. COUGHENOUR.....Carleton
DR. W. E. HOWELL.....Rio Grande
REV. W. W. CRABTREE.....Portsmouth
B. E. TALBOT.....Middleport
J. L. MILLER.....Rio Grande

OFFICERS AND EXECUTIVE COMMITTEE

Executive Committee

J. L. Miller, Chairman

W. J. Fulton
W. A. Davis
Geo. W. Glenn
Dr. W. E. Howell

Officers

Benner Jones ..... President
J. L. Miller ..... First Vice President
Ira J. Fulton ..... Second Vice President
C. O. Clark ..... Treasurer
John M. Davis ..... Secretary
B. E. Talbott ..... Auditor

Registrar

C. O. Clark

Matron of Dormitory

Mrs. John S. Saunders

FACULTY

SIMEON HUTSINPILLER BING, A.M., President
Professor of Economics and Sociology

REV. JOHN MERRILL DAVIS, Ph.D., D.D.
President Emeritus

REV. CLARENCE OSCAR CLARK, A.M.
Professor of Physics and Chemistry

MISS STELLA MAY FULTON, M.S.
Principal of the Academy
Professor of Latin and English

ROTHBE HAMMOND KIRKENDALL, B.S.
Professor of History and English

WILLIAM MERRILL DAVIS, B.S.
Professor of Mathematics

WILBUR GALVESTON SCARBERRY, A.B.
Professor of Biology and German

MISS EDNA MAY BILHORN
Director of Music

MISS EUNICE LOA TAYLOR, B.S. in Ed.
Supervisor of Observation and Practice Teaching

MRS. CHESTORA McDONALD CARR
Instructor in Public Speaking

NEAL BERRIDGE
Librarian

RIO GRANDE COLLEGE

Historical Sketch

In 1850, Nehemiah Atwood and Permelia Atwood of Gallia County, were converted under the preaching of Rev. Ira Z. Haning, a man who had studied for two years in Ohio University, and who had advanced ideas as to Christian Education. The matter of fostering such education was presented to Mr. and Mrs. Atwood, and they took a deep interest in it. They gave some assistance to more than one school, but their plans finally took definite form of devoting their entire estate to the founding and endowment of a college at their home. Their estate was worth more than one hundred thousand dollars. Being without children both felt that an opportunity was offered to perpetuate the power for good of what they had accumulated.

Mr. Atwood died in December, 1869. The plans for the college were not yet fully matured. Mrs. Atwood, however, matured these plans and successfully executed them. She selected a committee consisting of Rev. Ira Z. Haning, T. W. Hampton and G. W. Eagle, and put in their hands money for the erection of the college building. This building was erected on the beautiful campus selected for the college and was completed in 1875. Its cost was $22,000. It is a well constructed and imposing building. With the improved heating and lighting plants and a water system that have been added in recent years, it is finely fitted for its purpose.

On November 1, 1875, a meeting was held in Gallipolis, O., by a few men interested in the work for the purpose of legal organization. In the articles adopted they declared

their belief "that a sound education, based upon Christian principles and ethics, is necessary to the development and support of our religious institutions, and the present and future welfare of our race," and resolved "to establish an institution of learning at Rio Grande, in Gallia County, and State of Ohio, and having received pledges from Mrs. Permelia Atwood to the amount of over $50,000 and the positive payment of over $20,000 from the same party, do hereby adopt the following articles of association." Another article declared that the college was founded "to promote Christian education and to give, under Christian influence, a scientific, literary and classical education." The charter requires that two-thirds of the members of the board of trustees shall be members of the Freewill Baptist church, and forbids any change in the constitution that would alter its denominational control. After the adoption of the articles referred to above, the college was incorporated.

Finding that a dormitory was needed, Mrs. Atwood provided one at an expense of about $20,000, and during her life paid the salaries of instructors as they were needed. In her will, dated August 15, 1876, she gave her entire estate to the college as an endowment fund. Her death occurred March 9, 1885, when the institution came into possession of the estate which with some small additions has increased the endowment fund to about $76,000.

The college was opened September 13, 1876. The attendance has averaged somewhat more than one hundred until within the past three years, when on account of the establishment of a department for the Professional Training of Teachers for the Public Schools, which department has been approved by the State Department of Education, and also on account of recognition by larger institutions of our work done in Secondary School and College, the attendance has been very greatly increased. In 1914-15, there was an enrollment in all departments of more than 400 different students.

The first to graduate from the collegiate course was the class of 1883, the two daughters of Rev. Ira Z. Haning being members of it.

The college is now (1915) under the administration of its fourth president.

The first was Rev. Ransom Dunn, D.D. He was a teacher in the theological department of Hillsdale College. Without fully severing his connection with that school, he presided over the organization of the work at Rio Grande and performed services of great value. He then returned to Hillsdale and afterward served as President of that institution.

The second President was Albanus Avery Moulton, A.M., a graduate of Yale. He had served in the faculty at Rio Grande from the beginning. His administration was from 1879 to 1887. The last two years of this time he was absent on account of ill health. He died in 1888 and is buried at Rio Grande.

The third President was Rev. John Merrill Davis, Ph. D., D.D., a graduate of Ohio University. He entered the faculty in 1879 and served as acting president during the two years that President Moulton was absent. His administration was from 1887 to 1911. He is still connected with the college as President Emeritus, and Secretary of the Board of Trustees, of which body he is a member.

The Educational Policy of the College

Rio Grande College endeavors to occupy the proper place in that great system of American education which is now clearly defined in its outline. This position is intermediate. Below the college are the common schools, the high schools and the preparatory schools. It would be well if all appropriate work of these lower schools could be done in them. But, as it is not, many colleges have of necessity, a preparatory department. While there are disadvantages in this, still the unity in intellectual work which is secured

by having the collegiate work done by the same teachers that have conducted the preparatory work, is a compensating advantage.

In the collegiate course the aim has been well expressed by a leading American college president, as follows:

"To produce scholars whose knowledge of ancient and modern languages and literatures, higher mathematics, experimental science, political and economic history, psychology, ethics, and sociology enables them to grasp the principles of law or medicine or politics or theology; to guide social progress and form public opinion; to enjoy the companionship of wise and good men of all lands and ages; and to appreciate the results in some department of science or historical research."

Above the college is the university, whose work is to train and develop those select scholars who are not simply to appreciate the things already known, but to advance the knowledge of truth in some chosen field of study.

In taking and holding this high but intermediate position, Rio Grande College aims to do its appropriate work for its students. Its success in this is demonstrated by the practical ability shown by its graduates in various forms of work, and by the excellent work done by those graduates who have taken university and professional studies.

The Preparatory course of the college is now on a par with the best first grade high schools, offering electives in several lines of work. The requirement for admission to the freshman year of the collegiate courses is the same as that of all standard colleges.

The Religious Policy of the College

The trustees and teachers consider true religion to be the foundation of the most valuable intellectual attainments, and use all the means in their power to promote sound Christian principles among the students. In the words of the articles of association, the college was founded "to pro-

mote Christian education." A system of education that develops only the intellect and appeals only to worldly motives is partial and incomplete. Those who are thus educated cannot have the highest form of personal worth, or perform the best work for their fellowmen.

The work of inculcating religious principles and forming Christian character is pursued in no narrow and illiberal way.

In the light of the facts above enumerated in regard to the religious character of the college, the duty of the churches to patronize it and help increase its usefulness is apparent. This duty belongs in an especial degree to ministers. One of the most important duties of the Christian pastor is to guide the minds of the young members of his charge toward the most thoro and generous preparation of their life work.

Free Tuition for Ministerial Students

As a contribution to an enlightened and progressive Christianity, the trustees of the college give free tuition to properly accredited ministerial students without regard to their denominational connections. In doing this they feel that they make a legitimate claim to the support of Christian ministers and Christian people. They ask such persons to note this fact, and call the attention of young men contemplating the ministry to this provision. This privilege admits only to the regular academic work of the college, not to special theological studies or to instruction in music.

The Clark Prize

At the annual meeting in June, 1898, the Board of Trustees, by unanimous vote, approved a plan submitted by Prof. C. O. Clark, of establishing a prize contest in thot, composition and delivery of oratory.

The plan is to raise a permanent fund of three hundred dollars by donation from persons bearing the name Clark, and to use its interest from year to year in awarding prizes,

for the best work as above mentioned. The following contributions to this fund have already been received:

Frederick Augustus Clarke	$ 25.00
Mrs. F. A. Clark	25.00
Clarence Oscar Clark	25.00
Mrs. C. O. Clark	25.00
Charlie Fremont Clark	25.00
Corrinna Samantha Clark	17.00
Philura Clark Bartholomew	5.00
Anabel Louisa Clark	5.00
De Emma Lydia Clark	5.00
Lucius Israel Clark	5.00
Jennie Mabel Clark	2.00
Charles Elliott Clark	5.00
Andrew Clark	1.00
Mrs. Andrew Clark	1.00
Ralph Lucius Clark	1.00
Frederick Harrison Clark	1.00
James Stephen Clark	5.00
Javan Fox Clark	2.00
Mrs. J. F. Clark	2.00
Total	$182.00

No contest was held in 1915. The interest from this fund was used for purchasing educational works for the College Library.

The College Library and Reading Room

The college library now contains about 4,300 volumes. A number of excellent books was added in 1914-15. It has numerous works on history and science and is well supplied with the best reference works. Among these are the Standard Dictionary in two volumes; the Century Dictionary, Cyclopedia and Atlas, twelve volumes; Johnson's Cyclopedia, eight volumes; Who's Who in America; Lippincott's Pronouncing Gazetteer of the World; Encyclopedia Britannica.

Standard Encyclopedia, twenty-five volumes. Monroe's Cyclopedia of Education. Within the past year, more than 100 volumes have been added to the Educational Library. There is also a good supply of standard and local periodicals. The following standard periodicals have been received the present year:

The American Monthly and Review of Reviews, The Century, The Atlantic Monthly, McClure's, The Youth's Companion, Ladies' Home Journal, The Scientific American, The Watchman-Examiner, Western Christian Advocate, The Presbyterian, The Independent, Harper's Weekly, American Journal of Psychology, The Lyceum Magazine, Current Opinion, National Geographic Magazine, Etude, The Advocate of Peace, The American Economist, The Missionary Helper, Literary Digest. In addition to these, many local newspapers have been regularly placed in the reading room.

Arrangements have been made by which students will have daily access to all the library and reading room. This work will be under the charge of Mr. Neal Berridge, who has been elected Librarian by the Board of Trustees.

Athletics

The Athletic Association of College Students is well organized and the work that it has done within the past year has proved it to be a valuable adjunct to the college itself. A prominent place is given to outdoor exercises and the college provides excellent facilities for their maintenance. There is a fine baseball field in the southeastern corner of the campus and here some very spirited contests have taken place. The tennis court in the southern part of the campus is in splendid condition. There is a good basket ball court in the southwest corner and all of these grounds afford excellent opportunity for inter-class contests. Through the influence of the Board of Trustees of the first Baptist church of Gallipolis, Ohio, the students of 1913-14, through the leadership of Prof. R. H. Kinkendall, obtained at a very low cost, some

most valuable gymnasium apparatus, which, with the new shower bath in the basement, has afforded much enjoyment as well as real benefit. The College has careful supervision over all athletics and no sports are indulged at the expense of scholarship. Unclean sport or ungentlemanly action upon the athletic field is condemned by faculty and students alike.

Public Rhetorical Exercises

Public rhetorical exercises are held on Thursday evening of the last week but one of each term. These exercises are in great part declamations, but essays, orations, and discussions make part of the program at times. Those who take part are selected from the lower as well as from the more advanced classes and there are usually twelve participants in each exercise. The separate parts are short, and the aim is to train the speaker to deliver them with plainness and force. The passages to be spoken are selected with care on account of excellence in sentiment and beauty and force of language. These exercises have been of great interest and value, and are always largely attended. They have helped to develop the literary taste of both the students and the community.

Degrees and Diplomas

Those who complete the Scientific Collegiate Course receive the degree of Bachelor of Science, and those who complete the Classical Collegiate Course receive the degree of Bachelor of Arts. Graduates of not less than three years' standing who have maintained professional, literary, or scientific work and study and who submit to the Faculty an acceptable thesis of not less than 4,000 words, upon a subject that may be agreed upon, may receive upon application the degree of Master of Science, or Master of Arts. A graduation fee of five dollars is charged for each of the above degrees. A graduation fee of two dollors is charged to those who complete the Normal Course and two dollars to those who complete the Music Course. Diplomas are given in all of the above cases.

What the College Claims

In view of the thoro and practical instruction given in all departments; of the present facilities for illustrating by proper apparatus and material the studies that require such illustrations; of the fact that substantial additions are made to library, apparatus, etc., every year; of the important fact that the students are brot into close personal relations with the teachers daily, and receive careful personal attention at each recitation; and lastly in view of the position which the graduates and advanced students have been able to secure and retain,—the trustees claim for Rio Grande College a standing among the educational institutions, and the claim is recognized wherever the college and its work are known.

In addition the trustees confidently assert that the advantages here offered are provided at as small expense to the student as by any other school of like grade in the country. There are very few institutionss of equal rank where expenses are not much greater. Parents desiring to educate their children and thotful young men and women desiring to educate themselves, are invited to consider these facts before deciding that it is impossible to secure a higher education. To all the people in Southeastern Ohio and the adjacent parts of West Virginia and Kentucky, Rio Grande College affords the opportunity of a college education at a smaller cost than they can secure it elsewhere. Many have secured such an education here who could not have done so elsewhere. *Students from a distance can attend here and save much more than the cost of travel.* Those who are poor in this world's goods are often rich in talent and character. To such persons Rio Grande College opens wide the door of opportunity.

Admission and Graduation

An applicant for admission to the collegiate department must offer credit for fifteen units of high school or preparatory work. A unit is the amount of work done in pursuit

of one preparatory subject with the equivalent of five forty-five-minute recitations a week thru at least thirty-six weeks. These credits may be secured by a certificate of graduation from any first grade high school or by transfer from another college or secondary school of recognized standing, whose requirements for graduation are equal to those of the preparatory department of this college.

In this college, an hour of credit is equal to one recitation per week for ten weeks. To complete the preparatory course as scheduled herein, requires three hundred such hours.

Work Done "In Absentia"

Students who have been in attendance one or more terms will be permitted to continue their work "in absentia" under the direction of some member of the faculty. At the completion of such work for any term, the student will be required to pass a thoro examination upon the subject. For each examination of this kind a fee of One Dollar will be charged. Credit will be given for such work satisfactorily completed.

FEES

All students pay a registration fee of $3.00 per term. It should be noted that this is a registration fee and will not be refunded after the student has registered. The following is a list of all fees:

Registration Fee; College, Normal, Preparatory, Music.$3.00
Tuition; College, Normal, Preparatory:
Fall Term $7.50
Winter Term 6.00
Spring Term 5.50

Tuition; Voice and Piano:

Fall Term, 2 lessons per week.....12.00
Winter Term, 2 lessons per week..... 9.00
Spring Term, 2 lessons per week..... 7.00

For one lesson a week, the tuition will be one-half of the above rates.

Tuition; Harmony, per term.....$2.00
History of Music, per term..... 2.00

Diploma fee, payable at the beginning of the last term of the senior year:

Collegiate Department $5.00
Normal Department 2.00
Music Department 2.00

Tuition; Public Speaking, Oratory, etc.:

Term of 12 private lessons.....$5.00
Term of 24 class lessons..... 3.00

Laboratory fees each term, for those who take the following subjects:

Agriculture $1.00
Chemistry 1.00
Physics 1.00
Piano rent, two class periods daily, per month..... 1.00

All fees are payable at the beginning of the term. Students will not be admitted to classes until fees are fully paid. When students do not enter at the beginning of the term, tuition is not charged for time that has been lost.

Text books and students' supplies are kept on sale at the college.

OTHER EXPENSES

Boarding and lodging with all things furnished to the student can be obtained at $3.50 per week, both in the College Dormitory and in homes in or near the village. There are a limited number of opportunities for self-boarding. Those who are interested in such a plan should write the

president. From the above statement of necessary college bills and the charges for room and board, each can approximote his expense for a year more closely than it can be estimated for him, but some conception of the total yearly expenses may be had from the following itemized estimate:

Board and room, $3.50 per week	$133 to	$133
College bills, for the year	28 to	28
Books	10 to	20
Miscellaneous expenses	10 to	20
	$181	$201

HOW TO REACH RIO GRANDE

Rio Grande bears the distinction of being in the very center of God's out-of-doors, a real country village. It is located thirteen miles from Gallipolis, Ohio, on the Hocking Valley, Kanawha & Michigan, and Baltimore & Ohio Railways. It is also thirteen miles from Oak Hill, Ohio, on the Detroit, Toledo & Ironton, and Baltimore & Ohio Railways. The latter point may be reached by daily stage between Rio Grande and Oak Hill or by automobile lines out of Rio Grande, under management of L. F. Allen, W. E. Clark, and J. S. Saunders, all of Rio Grande. Upon arrival at Oak Hill, students should call by telephone one of these gentlemen.

Gallipolis and the railroads at that point are reached from Rio Grande by a daily Automobile Motor Bus which carries passengers and baggage. This bus leaves Rio Grande at 8:00 A. M., and returning leaves Gallipolis at 2:00 P. M. daily except Sunday. It usually makes the trip in less than an hour each way. The fare is only 35 cents each way or 60 cents for a round trip. This line is under the management of J. S. Saunders and the driver is very careful and accommodating. Thus Rio Grande has retained the great advantage of being in the country and by the enterprise of one of its citizens has overcome ALL the disadvantages of not being located on any railroad.

THE COLLEGE

The Courses of Study

The College Courses leading to the degrees of Bachelor of Arts and Bachelor of Science are intended to promote good learning and general culture. They embrace in the required work those subjects considered essential to a liberal education. At the same time, many electives are offered in the Junior and Senior Years, so that each individual may plan his course with some freedom. In the required language work, option is given between French and German, but it is expected that one of them will be pursued for two full years.

Admission to the Freshman Class of the College may be had by graduation from the Preparatory School; or by certificate of graduation from a recognized High School of the First Grade or from other secondary school whose requirements for graduation are the equivalent of those of our Preparatory School.

ORDER OF REQUIRED STUDIES
Bachelor of Arts Course

Freshman Year

Latin-(5) Cicero's De Senectute and De Amicitia; Livy, Books XXI and XXII.

German-(4) Schiller's Wilhelm Tell; Heine's Die Harzreise; Freytag's Die Journalisten.

(or)

French-(4) Francois' Essentials of French or Charenal's Complete French Course. Classics.

English-(4) College Rhetoric; Writing the Short Story.

Mathematics-(5) Higher Algebra; Trigonometry.

Sophomore Year

Latin-(4) Tacitus, Agricola and Germania; Horace, Odes and Art of Poetry.

German-(4) Lessing's Minna von Barnhelm; Goethe's Hermann und Dorothea; Prehn's Journalistic German; Criticisms and Reports.

(or)

French-(4) Scientific French; French Newspapers; Hugo's Les Miserables.

History-(3) Mediæval Europe; Modern Europe.

English-(3) English Poetry of the Eighteenth and Nineteenth Centuries.

Science-(4) General Chemistry.

Junior Year

Philosophy-(5) Psychology.

Bible-(3) Biblical History and Literature. Fall Term.

Social Sciences-(5) Sociology; Economics.

Electives-(5) At least five recitations per week in addition to the required work.

Senior Year

Philosophy-(5) Ethics; Logic.

Thesis.

Electives-(12) At least twelve recitations per week in addition to the required work.

Bachelor of Science Course

Freshman Year

German-(4) or French (4); Mathematics (5); English (4); all same as in the Arts Course.

Science-(4) General Chemistry.

Sophomore Year

German-(4) or French (4); History (3); English (3); same as in Arts Course.

Mathematics-(5) Analytics. Fall Term.

Science-(5) College Physics.

Junior Year

Same as Arts Course.

Senior Year

Same as Arts Course.

Drill in public speaking is required of all graduates.

GENERAL REGULATIONS

Requirements for graduation from any college course are the satisfactory completion of all required work and enough elective work to make a total of at least one hundred and twenty semester hours, (eighteen recitations per week, during four years of three terms each). Such work must be done with an average grade of C—, and a minimum grade of D—.

In each year, students must first take required work. They may then choose additional work for electives, providing their work shall not exceed eighteen recitations per week. Students will be permitted to take more than eighteen recitations per week by a vote of the Faculty. Students entering from other colleges must complete at least one full year's work at Rio Grande College in fulfilling the requirements for the degree of Bachelor of Arts or Bachelor of Science.

EXPLANATION OF COURSES

Latin

XI. Freshman Latin. Cicero. In the first term of the Freshman Year, Cicero's Essays, De Senectute and De Amicitia are read.

XII and XIII. In *Livy,* Booksk XXI and XXII, with

the exception of a few chapters in each, are read. While careful grammatical study is not neglected, the chief aim of the work is to secure a good translation and to gain a clear knowledge of the great historical movements as delineated by Livy. Winter and Spring Terms.

XIV and XV. In the first term of the Sophomore Year, the *Germania* and *Agricola* of Tacitus are read. No better preparation can be made for the study of European History, which comes in the third and fourth terms, than the study of these two great works of Tacitus. (Elective.) Fall Term. Term.

XVI. *Horace.* The first twelve odes in the first book and The Art of Poetry are the parts that are read in class. (Elective.)

German

IV. Schiller's "Wilhelm Tell" complete. Grammar, and prose composition based on texts. Conversation.

V. Grammar, composition, and conversation continued. Heine's "Harzreise."

VI. Grammar and composition, Freytag's "Die Journalisten" or some other text of equal degree of difficulty.

VII. Lessing's "Minna von Barnhelm." Conversation and composition based on text. Lectures and reports.

VIII. Goethe's "Hermann und Dorothea." Conversation and composition continued.

IX. Prehn's "Journalistic German" or Wagner's "Die Meistersinger von Nurnberg." Criticisms and reports.

X. History of German Literature. Prerequisite German 1-5. Hosmer's "History of German Literature."

French

I. The object of this course is to attain the essentials of grammar, fixing them by practice in reading, translating and conversation work. There will be frequent written ex-

ercises and oral drill for grounding the pronunciation. First Term. Text: Francois' "Essentials of French" or Chardenal's "Complete French Course."

II. Continuation of Course I. Special attention given to idioms, conjugations and the extension of the student's vocabulary in conversation work. Second Term.

III. Continuation of Course II. Grammar complete and the simpler exercises in sight reading, translation of short stories and extensive conversational drill will be offered. Some short stories will be read, such as "Memoirs d'une Collegienne," "L'avarre," "Poudre dans les Yeux," "Le Voyage de Monsieur Perrichon," together with written exercises from Koren's "French Composition." Third Term.

IV. Scientific French. This course is designed to meet the practice needs of the student and to acquaint him with the technical usages of the language. Bowen's "Scientific French Reader" will serve as a text. First Term.

V. Continuation of Course IV, also introducing the works of Moliere and other short stories, plays and historical sketches of literary merit. Second Term.

VI. Continuation of Course V, taking up also reading from the modern French short story, newspapers and magazines. "Le Moude Illustre," "Le Revue Philosophique" and others. Third Term.

English

XI. College English Composition. 4 hours a week. Thruout the year. This course is the outgrowth of two convictions. The first of these is that greater emphasis ought to be placed upon the fact that writing and speaking are not merely self-expression, but *communication;* that the writer or speaker is successful only when he has produced the desired effect upon his audience. The second is that Composition whether oral or written is an art and must be studied as other arts are studied. The work includes a study of the Paragraph, Oral and Written Composition, Narration, De-

scription, Exposition, and Augumentation and Debate. A number of texts will be used in connection with collateral library readings.

XII. College Rhetoric. A thoro study of the principles of prose style with special attention to the four forms of discourse. A study of the rules and scansion of poetry. A review of the figures of speech. Two essays or short stories of not less than 1500 words and numerous shorter written exercises are required in this term's work. *Welsh's* Complete text is used.

XIII. College Reading. This study is based upon *Bronson's Collection of English Poetry of the Restoration and 18th Century,* and is a critical study of the best writings of forty poets from Samuel Butler to George Crabbe.

XIV. College Reading. Same as XI, based upon *Bronson's* 19th Century English Poetry, containing selections from twenty of the best poets from Wordsworth to Swineburne.

Mathematics

Algebra VII. Rapid Review of Quadratic Equations. In addition a careful study of the Binomial Theorem, Logarithms, Permutations and Combinations, Variables and Limits, Infinite series, Interpolation, Determinants, and the Theory of Equations. Fall Term of Freshman College year. *Fisher and Schwatt's Higher Algebra.*

Trigonometry I and II. Two terms of the Freshman Year are given to this study. The work is so arranged and proportioned as to lead the student up to the course in Plane Surveying as well as fit him for higher work in Mathematics. Text: *Conant's Plane and Spherical Trigonometry.*

Surveying. For the practical teaching of Civil Engineering, there was recently purchased for this department an excellent transit, 1912 model, with all the accessories that accompany it. Besides devoting much time to field work,

the student is required to have some practical work in mapping. Text: *Raymond's Plane Surveying.* (Elective.)

Analytic Geometry. A thoro course based on *Riggs's Analytic Geometry.* Much attention is given thruout the course to the practical application of the work. Fall Term.

Calculus I. Differential. Differentiation of Elementary forms, successive differentiation, Indeterminate Forms and Differentials, Application to Geometry. Text: *Osborne.* Second Term. Elective.

II. General principles of Integration. Geometrical application, etc. Elective. Spring Term.

Natural Science

IV. College Physics I. Mechanics. Pre-requisite *Physics* I-III. Winter Term. Text: *Reed and Guthe's College Physics.*

V. College Physics II. Sound, Light and Heat. Spring Term.

VI. College Physics III. Magnetism and Electricity. Fall Term. A large part of the time in these three courses will be given to individual laboratory work, making the work as practical as possible and leading the student into fields of individual investigation.

Chemistry. Elementary I, II and III. Students are required to do individual work in the laboratory and to keep a carefully prepared note book of all experiments performed; to work out the analysis and synthesis of compounds giving their proper formulas and equations. Text: *McPherson and Henderson.*

VII. General Chemistry. This course consists of six hours of Laboratory work and two recitations per week thruout the year. A study of compounds, both soluble and insoluble, with tests for bases and acids and methods of separating them; the fundamental principles of analytical chemistry, both qualitative and quantitative make up a large part of the course.

VIII. Geology I. Physiographic and Structural Geology. Recitations, laboratory and field trips.

Geology II. Dynamical Geology. Text: *Dana's Devised Text Book of Geology.* Winter Term. (Elective.)

IX. Botany. A careful study of plant structure and microscopic plant life. *Bergen and Caldwell* is the text. The student will spend much time in laboratory work and note book with drawing will be required. Fall Term. Pre-requisite, Elementary Botany. (Elective.)

X. Astronomy. A careful study of descriptive and mathematical Astronomy based upon *Young's Manual of Astronomy.* The course covers the work of the Winter and Spring Terms. (Elective.) One term of Astronomy cannot be chosen without the other.

XI. College Physiology. This work gives a course in the anatomy and physiology of the various organs of the body. Some knowledge of Chemistry and Physics is needed for the better understanding of this work. Text: *Hough and Sedgwick.* Winter Term. Elective.

History

VII. Mediæval History. A review of the later Roman Empire and of the movements of the Germanic nations up to the time of Charlemagne. Also a careful study of the mediæval dynasties, through the Renaissance and Reformation. Many sources and authorities from the college library. Text: Robinson's History of Western Europe. Required. Three times a week. Fall Term.

VIII. Modern History. From the middle of the seventeenth century to the present time. Library references. Special attention to the founding and development of modern states and present day institutions. Text: same as above, Volume II. Required. Three times a week. Winter and Spring Terms.

IX. American History. A study of the colonial, constitutional and constructive periods, in which reference is

made to some of the best of the larger histories and to many documents. Text: Elson's History of the United States. Elective. Fall Term.

X and XI. International Law. *Wilson and Tucker's International Law* is the text book used. The general division and definitions of the science receive careful study. Especial attention is given to topics that are illustrated by the relations of the United States to other nations. A select list of the most important treaties in the United States is studied and the treaties presented in outline by members of the class. Very careful study is given to the past movements toward arbitration and world peace and to the great agencies that are now operating toward these ends. Elective. Winter and Spring Terms.

Philosophy and Social Science

I. Introductory Psychology. An elementary consideration of the phenomena and laws of mental life. The course consists of class work, lectures, demonstrations and some simple experiments in the laboratory. First Term. Text: Pillsbury's "Essentials of Psychology."

II. Genetic Psychology. Tracing the evolution of minds with a consideration of the general paidological cycle to and including the preadolescent period. Text: Kirkpatrick's "Genetic Psychology" and Library References. Second and Third Term. (Arranged to complete a year's work with Course I for grade teachers and those desiring a general knowledge of child nature.)

III. Elements of Logic. The nature and tests of clear and valid thinking. Analysis of fallacies, method of obtaining true propositions and of testing the truth of a proposition. Text: Poland's "Laws of Thought." Winter Term. Required.

IV. Ethics. Application of principles of Ethics to problems of modern life, economic, governmental and religious. Text: McKenzie's "Manual of Ethics." Winter and Spring Terms. Required.

V. Introductory Sociology. A careful study of modern social conditions together with development of the science and origin of various terminology. The course is based upon Gidding's "Elements of Sociology" with references to Small, Blackmar, Ross, Baldwin, Ely, Spencer, Ward and others. Required. Fall Term.

VI. Applied Sociology. A study of Social Problems of the present day. Causes, remedies and prevention of crime, poverty, insanity and other social pathological conditions are studied together with the various points of view in regard to the problems of charities and correction. Text: Smith's "Social Pathology" and *The Survey*. Elective. Winter Term.

VII. Economics. This study occupies the last two terms of the Junior year. The text book is the latest edition of Fetter's "Principles of Economics." The student is introduced to the great industrial and financial problems of our modern life. Several other texts supplement the work. A note book is required, outlining, tabulating and diagramming statistics of these problems. The course runs through the Winter and Spring Terms. Required.

Bible Study

The study of the English Bible is required of all students in the Junior Year. This work is pursued in accord with the most approved methods. The object sought is to inculcate a true appreciation of the value of the Book.

I. Bible History. A study of the Hebrew Nation, their political, social and religious development and their contribution to the world's betterment. Texts: Bible, American Version and Sander's History of the Hebrews. Fall Term.

II. The Synoptic Gospels. A detailed study of Luke with such use of Mark and Matthew as will illustrate the work. Winter Term.

III. Evidences of Christianity. Text: Fisher's Manual of Christian Evidences and the Acts of the Apostles, American Version. The study of this New Testament book

with reference to its evidential value and with careful regard to the progressive unfolding of the ideas and principles of the apostles and the purpose and method of their work supplement the teaching of the Manual and prepares the student for a deeper appreciation of the history of Christianity and its progressive movement of the present age.

Pedagogy

I. History of Education. During the Fall Term the great educational movements of the Ancient and Mediæval periods of history are studied. In the Winter Term the Modern period, the Reformation and each of the great reformers is studied. The basic principles suggested by each reformer is carefully noted. Open to High School graduates or advanced students. Text: *Monroe,* with many supplementary works in the Library.

II. Principles of Education. A course designed to acquaint the teacher with the scientific principles of teaching. As this course is based upon the laws of psychology, it must be preceded by Psychology, Course I or its equivalent. Text: *Strayer's "Brief Course in Teaching Process,"* or *Bagley's "Educative Process."*

III. Educational Psychology. A course designed primarily for those who expect to teach, dealing with the unfolding of the child-mind and a consideration of the educational aspects of mind and its processes. As a basis for the fuller comprehension of the normal, paidometrical problems, medical inspection of schools and the exceptional, dependent and delinquent child will be dealt with. Library References. Text: Colvin and Bagley's Human Behavior with Starch's Manual.

THE SCHOOL OF EDUCATION

Course in Elementary Education

The School of Education offers a course of study designed to meet the needs of those preparing to teach. This course aims primarily to prepare teachers for work in the elementary schools. Such preparation involves not only training for the specific work to be done, but a broad cultural outlook as well.

In view of this fact, and in order to meet the increasing demand for well equipped and thoroughly trained teachers, the course has been outlined to follow the regular high school course, and graduates from first Grade High School are admitted to the work of this course without examination or condition.

This course in Elementary Education is approved by the State Department of Public Instruction. It covers two years of work. Those who complete the first year of this course and are also graduates of a First Grade High School, are under the present laws of Ohio entitled to a certificate to teach in the elementary schools of the county of issue. Those who complete the entire course and are also graduates of a First Grade High School receive an elementary certificate for four years, valid throughout the State. The course of study as outlined and approved is printed below:

First Year

Fall Term. Psychology (5); English (4); Agriculture (3); Methods in Agriculture (2); Observation and Conferences (2); Drawing (1); Public School Music (2); Physical Education (1).

Winter Term. Principles of Teaching (3); School Management and School Law (2); English (4); Arithmetic and Methods (5); Geography and Methods (5); Observation and

Conferences (2); Drawing (1); Public School Music (2); Physical Education (1).

Spring Term. Principles of Teaching (3); English (4); U. S. History and Civics (3); Methods in History (2); School Management and School Law (2); Observation and Conferences (2); Drawing (1); Public School Music (2); Physical Education (1).

Second Year

Fall Term. History of Education (3); Educational Sociology (3); Elementary Course of Study (1); Practice Teaching and Plans (2); Sanitation and Hygiene (3); Methods in Reading (4); Electives (4).

Winter Term. History of Education (3); Educational Sociology (3); Elementary Course of Study (1); Practice Teaching and Plans (2); Agriculture (3); Physiography (4); Electives (4).

Spring Term. History of Education (3); Educational Sociology (2); Teaching and Plans (2); Botany (5); Electives (8).

Electives may be chosen from the following subjects: Methods in Primary Grades (5); English Composition and Literature (10); Mathematics (6); American History (7); European History (5); Economics (8); Biology (5); Sociology (6); Bible Study (8).

THE ACADEMY

Miss Stella May Fulton, M.S., *Principal*

The Preparatory Course

The College Preparatory course is a four-year standard course of study designed to meet the entrance requirements of all colleges, scientific and professional schools. This course and the work done in this department has been accredited by the North Central Association of Colleges and Secondary Schools.

Those who are admitted to the first year of this course are required to have a knowledge of the elementary branches of study such as may be had in the Grammar Grades of our Public Schools.

This course is so arranged that graduates from a two or three year High School course may enter it without loss of time. Certificates and diplomas are received from other schools whose standards are good; and the student coming in, is put to work where he left off in the Grammar School or High School.

Only in the fourth year of this course, is there any degree of freedom allowed in the choice of subjects. Students may complete the course with a minimum of two years of Latin, but if they choose the minimum of Latin they must complete two years of German.

This course presents a total of sixteen units of accepted credit in secondary studies, a unit being considered a full year's work five times a week in any given study.

The diploma granted upon completion of this course admits to the Freshman year of Rio Grande College; also to the first year of the course in Elementary Education and to the Freshman class of all standard colleges in the North Central part of the United States.

First Year

Fall Term. History I; English I; Business Arithmetic; General Science I.

Winter Term. History II; English II; Algebra I; Latin I.

Spring Term. Civics; English III; Algebra II; Latin II.

Second Year

Fall Term. Latin III; Algebra III; Agriculture; General History.

Winter Term. Latin IV; Algebra IV; Agriculture; General History.

Spring Term. Latin V; Algebra V; Botany; General History.

Third Year

Fall Term. Latin VI or German I; Geometry I; English V; Physics I.

Winter Term. Latin VII or German II; Geometry II; English VI; Physics II.

Spring Term. Latin VIII or German III; Geometry III; English VII; Physics III.

Fourth Year

Fall Term. Latin IX; or German IV; Chemistry I; English VIII; Elementary Biology.

Winter Term. Latin X; or German V; Chemistry II; English IX; Algebra VI.

Spring Term. Latin XI; or German VI; Chemistry III; English X; Arithmetic Review.

EXPLANATION OF COURSES

Mathematics

Algebra I. The work in Algebra begins in the Winter Term of the first year of the Preparatory Course. In this

term, the student masters simple algebraic solutions and the fundamental processes of Addition, Subtraction, Multiplication, and Division. Factoring is given a prominent place in this term's work. The text book is *Milne's Standard Algebra.*

II. Following Course I. The amount of work covered is adjusted to the need and ability of the class, but ordinarily, Fractions, Simple Equations, and Simultaneous Equations are completed in the Spring Term.

III. Involution, Evolution, Theory of Exponents, Radicals, and Quadratics. Fall Term of Second year.

IV. Theory of Quadratics, Inequalities, Ratio and Proportion, Variation, and General Review. Winter Term.

V. Progressions, Logarithms, etc., completing the book. Spring Term.

VI. A brief review of all fundamental operations in Algebra, Simple Equations, Indeterminate Equations, Inequalities, Symmetry, and Quadratic Equations; using *Fisher and Schwatt's Higher Algebra.* Winter Term.

Geometry I. In the first term of the third year of the preparatory course, Plane Geometry is regularly scheduled. The first two books are completed in this term. Text: *Hart and Feldman,* Prerequisite Algebra I-IV.

II. Plane Geometry completed.

III. Solid Geometry beginning with Book Six and completing the text. Thruout these three courses in geometry, a large number of original propositions are required to be solved and recorded, thus developing originality in thought.

English

The Classics to be used thruout the three years of Preparatory English are those recommended by the College Entrance Board as required for Freshman standing. Four of these are for careful study; the others, ten in number, are to be read. Some of these will be used in class. Some will be read outside and reported upon.

English I, II, and III consists of work in Composition and Grammar based upon *Brooks's Elementary Composition*

Book I. In these three terms' work there are careful drills in writing compositions, much attention being given to form as well as expression. Classics; Irving's Sketch Book; Scott's Lady of the Lake.

IV. A careful and thoro review of English Grammar both Etymology and Syntax. Spring Term.

V and VI. English Literature. A general view of the development of the English Literature is given in this course. The rise of literary forms, the periods of literary history, and the various formative influences are traced. Each student is expected to read eight books. Assistance in choice of these books can be had from the teacher. *Halleck's English Literature* will be used as a text. Fall and Winter Terms.

VII. American Literature. An outline course based upon *Halleck's History of American Literature* and similar to V and VI with reading and study of respective authors. Spring Term.

VIII-X. Rhetoric and Classics. A full year of this important study. Special attention is given to writing, with emphasis on clearness of style and correctness of diction. The basic part of this work is taken from *Brooks's English Composition, Book II.* The four required readings in College Entrance English are carefully studied in class in connection with this work. For 1913-15 they are as follows: Shakespeare's Macbeth; Milton's L'Allegro, Il Penseroso and Comus; Burke's Speech on Conciliation with America or Washington's Farewell Address and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson or Carlyle's Essay on Burns.

Latin

Thoro preparation being essential to advanced study, much emphasis is placed upon the first three years of Latin which is included in our Preparatory course. The aim is not, however, to acquire knowledge in Latin only, but to develop literary taste and to be able to use the English with clearness and precision.

I. Latin Lessons. The regular first year work. Basic principles of declension, conjugation and syntax. *Pearson's Essentials of Latin.* Winter Term.

II and III. Course I continued. Pearson's Essentials of Latin is completed in three terms. Spring and Fall Terms.

IV. Cæsar. Book I of Cæsar's Gallic Wars. Oral translation, English derivatives and history are all carefully noted. Prose composition based upon *Pearson's Latin Prose Composition* is carefully pursued in this and the following course. Winter Term.

V. Cæsar. Course IV continued. Books II, III, IV are read. Spring Term.

VI. Cicero. The first two orations against Cataline are read in this term. Fall Term.

VII. Cicero. The third and fourth orations against Cataline. Winter Term.

VIII. Cicero. Manilian Law and Pro Archias. Spring Term.

IX. Vergil. Books 1 and 2. Careful attention is given to the poetic forms and scansion receives proper emphasis. Fall Term.

X and XI. Vergil. Books 3-6. Two books are read each of these two terms, thus completing the preparatory Latin. Winter and Spring Terms.

German

The aim of the work of the first year is to thoroly acquaint the student with the fundamental principles of the German Language and to acquire an extended vocabulary. After the first year the aim is to familiarize the students with the best German literature. As far as is practicable, the work in the class room is carried on in German in order that the students may acquire the ability to understand spoken German and use it in conversation. Prose composition is made a large feature of the work.

A German Club, maintained by the students, assists them in acquiring proficiency in German and in becoming familiar with the productions of the best German authors.

I. Elementary German. Study of the first principles of the German Language based on "Kayser and Monteser's Foundations of German," "Mueller and Wenckenbach's Glueck auf." Conversation based on texts.

II. Elementary German. "Kayser and Monteser's Foundations of German," "Glueck auf" complete. Conversation based on texts. Talks on German and German customs.

III. Elementary German. "Kayser and Monteser's Foundations of German," complete. Reading of short modern stories such as "Gerstacher's Germelhausen" and Storm's "Immensee."

IV. Second year German. Schiller's "Wilhelm Tell" complete. Grammar, and prose composition based on texts. Conversation.

V. Grammar, composition, and conversation continued. Heine's "Harzreise."

VI. Grammar and composition. Freytag's "Die Journalisten" or some other text of equal degree of difficulty.

Natural Science

The College has a small but very helpful museum in which have been placed many specimens of plant and animal life on sea and land. The herbarium is almost complete from the region of Rio Grande. The Geological cabinet is the most complete and valuable single collection in the college. The specimens are mounted, classified and protected from dust.

There are two compound microscopes of standard make in this department. The students are expected to provide themselves with a small magnifier.

Some of the best works of reference are supplied in this department.

I. Elementary Botany. A careful study of plant life with special attention to classification of the blooming plants. Each student prepares a herbarium of not less than twenty-five plants, not more than four from the same family. Text: *Andrews.* Spring Term.

II. Elementary Biology. Trips to the woods, fields or streams for the purpose of studying birds and their ways, gathering specimens of insects, learning the food and habits of their larvae, etc., make up a prominent part of this course. *Davisson's Practical Zoology* is the text. Fall Term.

III. Physical Geography. *Dryer's High School Geography, Parts I and II* is well suited for a course of ten weeks' instruction. The two parts, Physical and Economic Geography receive proportionate emphasis. Winter Term.

IV. Agriculture I. Study of soils and soil testing; choice and management of a farm; care of forest and orchard are included in this term's work. Text: *Mayne and Hatch High School Agriculture.* Fall Term.

V. Agriculture II. Crops and their culture; farm animals and their care; milk testing; stock judging. Winter Term.

Physics

In Physics, one-half of the time is devoted to Laboratory work, which the class takes as a whole, with individual note book giving in detail a description of each experiment.

I. Elementary Mechanics of solids and properties of matter. Mechanics of Liquids and Gases. Heat. Fall Term. Pre-requisite Algebra I-IV.

II. Electricity and Magnetism.

III. Sound and Light. The text for this elementary course is *Hoadley's Essentials of Physics.*

Chemistry

Elementary I, II and III. Students are required to do individual work in the laboratory and to keep a carefully prepared note book of all experiments performed; to work out the analysis and synthesis of compounds giving their proper formulas and equations. Text: *McPherson and Henderson.* Fee, $1.00 per term.

Physiology

The nature of nitrogen, oxygen, carbonic acid gas, alkalies, acids, alcohol, distillation, are made quite plain by object lessons in the laboratory. The laboratory makes some use of the microscope and it is also equipped with some models of different organs of the body. These are all carefully studied and the work of the term is very valuable. Text: Davison. Fall Term.

History

While we make use of a text book, we do not confine the study to the text alone. An extensive library and a complete set of historical maps are constantly at the disposal of the students. A thesis which necessitates much library work is required as a part of each term's work.

I. American History. Events leading up to the Administrations. English parallels are taught in connection with the early history, thus making it especially valuable to those who expect to teach, yet not too difficult for younger students. Text: Montgomery's *Students' History.* Fall Term.

II. American History. Course I continued. Constitutional development and the Administrations. Winter Term.

III. Ancient History. The Eastern Nations, the History of Greece and Rome. Fall Term. Text: *Myers' General History.*

IV. Mediæval and Modern History. The Dark Ages, Age of Revival, Reformation. Winter Term.

V. Modern History. The Political Revolution and the New Age. Spring Term.

Civics. In the third term of the first year of the preparatory course, there is offered a course in Civics. Text: *Garner's Civics, Ohio Edition.*

SCHOOL OF MUSIC

Edna May Bilhorn, *Director*

AIM—The facilities for the study of Music in Rio Grande College are equal to any institution of similar rank. As a department in the college we aim to present courses suitable to the needs of the ordinary student at large as well as to the professional aspirant. We emphasize music primarily as educational and lay special stress upon the serious pursuit of any phase of the subject. Our desire at all times is to produce a student who is not only a proficient performer but also a musically educated person.

Courses of Study

PIANOFORTE—A Systematically developed technical foundation is the first requisite in modern pianoforte playing. This is only acquired by the conscientious study and practice of finger exercise and standard technical studies. For this purpose the works of Wiemayer, Czerny, Biehl, Cramer, Kullak, Heller and Bach are used as the personal requirement of each pupil demands.

For the application of technical principles and the development of the pianoforte pupil's musicianship the works of the masters are used, such as Bach, Mozart, Beethoven, Schumann, Schubert, Chopin and Liszt as well as our best modern composers.

At all times we insist upon an intelligent conception, variety of tone, good rythm and technical accuracy.

VOICE CULTURE—Our course of instruction is based primarily upon the Italian methods of singing. Correct placement and absolute ease are the first requisite to producing a good tone. Therefore in the beginning of a singer's study we emphasize the fact that singing is natural, and not to sing

is unnatural and that to sing correctly is a process of relieving difficulties.

In the first of a student's study good breathing and proper tone placement are chiefly emphasized.

In this department the singer has the advantage of the course in sight-singing as well as the College Glee Club.

The modern song literature of England, America, France and Germany is supplied according to individual need.

The art songs of Schumann, Schubert, Franz, Brahms, Saint-Saens, McDowell and Parker are studied as well as the Opera Arias of Verdi, Rossini, Mozart, Donizetti, Gluck, Von Weber and Wagner and the Oratorios of Handel, Haydn, Mendelssohn, and Parker.

For technical exercise in voice we use, Abt, Concone, Sieber, Marzo and Henschel.

HARMONY—We offer three terms of harmony and require each candidate for graduation to have completed this course. This course begins in the fall term of each year and entrance at any other time is impossible without previous work in the subject.

The most important features of the study of Harmony are:—the ability to recognize both at sight and by hearing, chords and their progressions, thus identifying keys and modulations; the ability to write modulations as well as modulate at the keyboard and the ability to harmonize melodies. We use both the figured bass and exercises for harmonizing any given melody.

We aim to develop the music intuition of the student and deduce most of our theory from practice instead of the reverse. Particular attention is paid to the principles of harmonic selection as well as progression.

Simple hymns as well as anthems and solos are required at the end of the course, as original work of the student.

Text "Chadwick."

SIGHT-SINGING—This course will begin as per requirements of the school. Five applicants will be necessary for the organization of a class.

This class is of special advantage to the vocal student as well as the instrumental student. We aim to give the student drill in scale and interval singing, time subdivisions and part-singing which should be the acquirement of the music student as well as the student at large. The course is adjusted to the needs of both the beginner as well as the intermediate student.

Text: "Melodia" by Cole and Lewis. In order to relate this course to the work of the rural school teacher we also use Eleanor Smith's course in Public School Music.

MUSIC HISTORY—This course covers two terms of study.

Offered only in the Fall and Winter terms of each year and is required for graduation.

This course comprises a general survey of the subject of Music History. Gregorian Chant. Early Folk-songs and canons. History of religious music, Growth of form, History of instruments and notation. Bach, Handel, Haydn, Mozart, Beethoven, Operatic reform. Gluck. Artistic song. Schubert. Music of the nineteenth century and current topics. Romantic period in opera and orchestra. Weber to Schumann. Oratorios and contatas. Piano music of Weber, Mendelssohn, Chopin, Schumann, and Liszt. Wagner's operas. Operas of European countries. Rossini, Donizetti, Verdi, Bellini, Auber, Bizet, Meyerbeer. Recent opera. Later nineteenth century composers, Twentieth century composers.

Two theses required each term. Examination at close of each term. Text "Outlines of Music History," by Clarence Hamilton.

MUSIC FORM—This course covers only one term of study and is offered only in the Spring Term of each year and is required for graduation.

In this course we aim to study the structure of compositions with reference to keys and harmonic bass on the one hand and subjects or figures of melodies on the other. The course includes a minor amount of study of the structural

forms of music with a maximum of analyzing the works of the masters. This should accomplish two things for the student. A greater ability to interpret piano and vocal works as a performer and secondly, develop a greater appreciation for music from an educational standpoint, the only correct method of appreciation. For class work we use Beethoven "Sonatas," Mednelssohn "Songs without Words" and Works of Schumann Text—"Music Form" by Goetchius.

Music Chapel

Friday Chapel of each week is under the direction of the Music Department. We realize the necessity of pupils appearing before the public and three fourths of the periods are used for this purpose. Pupils are required to appear in Music Chapel according to the Director's instructions.

We discourage the idea that Music Chapel is a period of entertainment simply, but on the other hand we encourage the fact of its value to the music student as well as its educational value to the true student in other lines.

Term Recitals

In the Fall and Winter terms of each year, students will be required to appear in a term recital. Each pupil as near as is possible will perform. These recitals will occur near the end of the term and will be free to the general public.

In the Spring Term of each year these periods will be replaced by the Senior Recitals and the Commencement Concert.

General Information

Instruction in piano and voice is in the form of half hour lessons, twice per week. Harmony, Music Form, Music History and Sight-singing is in the form of class work, each course reciting twice per week. The class period is of the same duration as all college classes.

Lessons will not be given on days observed by the college as holidays.

Lessons missed by the pupil will not be made up unless the Director is notified prior to the lesson period assigned. In such cases a suitable period will be provided.

We offer a course in piano especially fitted for the child. We encourage and solicit work with children.

No lessons are given during the regular daily chapel period. All music students are required to attend chapel.

All music is ordered and secured thru the Director and such music accounts thus incurred are payable to the Director on the first of each month.

Music students are entitled to one five hour course in the College free of charge; provided they are taking two lessons a week.

All music students are under the administration of the College and are required to observe all disciplinary laws of the institution.

Students of this department should register at the college offices at which place all bills are payable, except regular monthly music accounts which are paid to the Director.

Tuition and fees will be found in the college scale of expenses.

Graduation

A student will be voted a senior when the Director is convinced of his or her successful performance in public a sufficient number of times, the courses of Harmony, Music History, and Music Form having been completed and creditably passed. This graduation warrants a Diploma in Music. Each candidate for the Diploma is required to give a successful public recital during their senior year.

We mark the music student by his or her ability to perform, which is the only true way to measure art, and we realize that some pupils may work out a proficient piano or voice technique sooner and quicker than other pupils, which is all dependent upon the individual's talent and industry.

Therefore we place no definite limit of years upon the student as to just when he or she may graduate but we have worked out a plan whereby we encourage the most earnest work at all times and endeavor to produce a musical thinking person in each graduate from the department. However four years of consistent work, will ordinarily warrant a diploma.

The department offers the degree of Bachelor of Music to any graduate in piano or voice who will do sufficient post-graduate work in their major study. For this degree a fee of $5 will be charged.

DEPARTMENT OF PUBLIC SPEAKING

Chestora McDonald Carr, *Instructor*

Elocution is the art of arts; No person's education is complete without it.—Ralph Waldo Emerson.

The work of this department in the college will be given the full term of eleven weeks for the Spring Term, when it is hoped that many students will avail themselves of the opportunity of this valuable and much needed instruction. To spend years in school getting knowledge and no time in learning how to give it expression is about as wise as spending everything for an expensive musical instrument and nothing to learn its use. "Knowledge unused for the good of others is more vain than unused gold."

There are few fields of study which more effectively broaden the outlook and enrich the life. A study of the best literature with a view to reproducing it and making the best thoughts of the best minds the world has produced live again and live so vividly that they shall live in the minds of the audience is to come very near the heart of true culture.

It will be the aim of this department to produce intelligent, cultured speakers. Much attention will be given to foundation principles—Breath control, Voice Culture and Gestures. Students taking the term of individual lessons in Elocution will receive instruction on selections from good literature and will be entitled to appear on the Annual Elocutionary Program, Commencement week.

Oratory

The man who cannot put fire into his speeches, should put his speeches into the fire.—Mathews.

Private students in Oratory will take up foundation principles similar to those in Elocution and to this aid the study of Ancient and Modern Oratory. They will also re-

ceive instructions on declamations and original orations, and will be entitled to a place on one of the public programs.

Public speaking and Debate will embrace a study of and practice in extemporaneous speaking and team work.

Each year, students of this department are given preference so far as possible in the plays and sketches that are given at the college during commencement week, and so receive valuable coaching free of charge.

Physical Culture

Physical Culture exercises will do wonders when properly followed up. The difficulty with most physical culture exercises is the impossibility to find time to put them into practice. This has led to the development of a system that may be practiced without special apparatus or costume and with very little special time, since almost all the exercises can be put into practice while going about daily tasks or in the very few minutes which can be snatched for rest during the day. How to do the everyday task, be it sitting, bending, walking, reaching, lifting or all of these combined, with the least possible expenditure of vital force is to lengthen the life of a body which must wear out in time.

DEGREES AND DIPLOMAS

CONFERRED IN 1915

Doctor of Divinity (Honorary)

Rev. Arthur Walwyn Evans, A.M.
(Aberdeen, Scotland) ..... Springfield

IN COURSE

Bachelor of Arts

Paul Marchois Borror ..... Bidwell
Wilbur Galveston Scarberry ..... Rodney
Cecile Gladys Smith ..... Rio Grande

Bachelor of Science

William Allen Lewis ..... Coal Grove

Diplomas in Music

Anna Carolyn French ..... Rio Grande
Pauline Elizabeth Hall ..... Proctorville

ROSTER OF STUDENTS

COLLEGIATE DEPARTMENT

Seniors

Name	*Address*
Paul M. Borror	Bidwell
William Allen Lewis	Coal Grove
Wilbur Galveston Scarberry	Rodney
Cecile Gladys Smith	Rio Grande

Juniors

Jasper Frank Eaton	Proctorville
Edward Wesley Edwards	Rio Grande
Robert Clayton Hall	Proctorville
Herman Allen Lewis	Gallipolis, R. D.
Clarence C. Myers	Rio Grande

Sophomores

James Alfred Berridge	Bidwell
Neal Berridge	Thivener
Mayme Belle Griffith	Gallia
Stanley Lewis	Gallipolis, R. D.
Murl Robinson	Bidwell
Percy Davis Steele	McArthur
John Merrill Weed	Gallipolis

Freshmen

Harold Warner Davis	Thurman
Helen Cherrington Martin	Rio Grande
Cecil Calvert Minard	Pedro
Narcie Morgan	Rio Grande
Arthur Clarence Sisler	Ironton
William Stanley White	Bidwell

Name	*Address*
Ulah Irene Williams	Bidwell
Nellie Marie Williams	Bidwell

Special

William Merrill Davis, B.S.	Rio Grande
Rothbe Hammond Kirkendall, B.S.	Rio Grande
Robert Verigan	Pedro

27

SCHOOL OF EDUCATION

Juniors

Merrill Alton Bunce	Gallipolis, R. D.
Nellie May Clark	Rio Grande
Nellie Elore Denney	Bidwell
Louise Eckhart	Athalia
Mayme Belle Griffith	Gallia
Anna Grover	Pine Grove
Nellie Del Gratia Grover	Bidwell
Hazel Harbour	Gallipolis, R. D.
Garnett Geneva Hamm	Vinton
Maggie Kirkendall	Creola
Mabel Martin	Gallipolis
Narcie Morgan	Rio Grande
Clarence C. Myers	Rio Grande
Napoleon B. Potts	South Webster
Ina E. Porter	Angel
Murl Robinson	Bidwell
Arthur C. Sisler	Ironton
Percy Davis Steele	McArthur
Nellie Marie Williams	Bidwell
Ulah Irene Williams	Bidwell
Fern Wylie	Athalia

21

Special Students

Cleora Addis	Cherryville

Name	*Address*
Lora Addis	Cherryville
Dayton Harper Blake	Oak Hill
Mrs. Seniah S. Blake	Oak Hill
Marie Brucker	Gallipolis
Fern Braley	Ewington
Vance Brumfield	Leaper
Reuben W. Bruce	Jeffersonville
Herschel Corn	Cherryville
Thomas Henry Crow	Kitts Hill
Blanche Davis	Vinton
Evan Oslar Davis	Rempel
Clyde B. Day	Crown City
Larry Butler Daily	Gallia
Chloe L. Davidson	Superior
John H. Deckard	Bidwell
Lema Maude Dillon	Proctorville
Stanley Butler Dillon	Miller
Tilberry Dixon	Coalton
Rachel Evans	Gallia
Edith Everman	Ironton
Callie Fields	Culbertson
Joseph Pendleton Fields	Kitts Hill
Clarence Henry Fisher	Maggie, W. Va.
Bess Freeman	South Point
Isaac F. Fowler	Rio Grande
Cora Griffith	Celina
Lillie E. Green	Bladen
William D. Halley	Rio Grande
Minta Hall	Ironton
Mary Hazel Halley	Mercerville
Tressie V. Halley	Crown City
Roma Haskins	Aid
Orville E. Hosey	Hanging Rock
Charles L. Jackson	Oak Hill
Berkley Jenkins	Kitts Hill
Clara E. Johnson	Crown City

Name	*Address*
Margaret May Kelley	Vinton
Fred John Kerns	Gallipolis
William Dever Kearns	Oak Hill
William Jasper Kingrey	Wilgus
Ernest Preston Kingrey	Wilgus
Grace Mack	Kyger
Roy Matthias	Vinton
Mabel Minard	Pedro
Lulu Lucile Morris	Portsmouth
Daisy Miller	Proctorville
Nellie Blanche Nance	Manker
Ethyl Dorothy O'Neill	Okey
Cecil Henry Payne	Wilgus
Everett R. Phillips	Bidwell
Charles Emerson Price	Gallipolis, R. D.
Addie Pool	Ironton, R. D.
Nellie Maude Pratt	South Point
Lulu May Ray	Gallipolis
Laura May Rose	Okey
Ollie Avonna Rose	Okey
Anna Gay Samuels	Thurman
Nellie Schell Shaffer	Bidwell
Raymond Hibbert Sheets	Crown City
Roy Glenn Shoemaker	Gallipolis, R. D.
Vesta Sisler	Ironton
Aaron W. Skinner	Rio Grande
Edna Ellen Soles	Alice
Charles Swanson	Bidwell
Homer Swindler	Crown City
Florence Emma Turner	Vinton
Ruby Ellen Turner	Vinton
Thomas Mason Wells	Gallipolis
Elmer E. Wells	Crown City
Sarah Velvie Wetherholt	Leaper
Viva Marie Wetherholt	Leaper
Joseph Blazer Wetherholt	Leaper

Name	*Address*
Louise Wiseman	Wilgus
Samantha Ellen Wolfe	Ironton

75

PREPARATORY DEPARTMENT GRADUATES
1915

Name	*Address*
Elva May Anstead	Portsmouth
Charles Herbert Belcher	Rio Grande
Lester Parker Berridge	Thivener
Hattie Cherrington	Thurman
L. Talmage Cottrell	Thivener
Sherman Earl Craft	Gallipolis, R. D.
Homer Edwards	Angola
Floyd Gills	Gallia
Willard Gills	Gallia
Stanton Jones	Thurman
Neil S. Jones	Thurman
Dana Lewis	Thurman
John Harold Matthews	Bidwell
Cecil Calvert Minard	Pedro
Ernest R. Miller	Waterloo
Narcie Morgan	Rio Grande
Napoleon B. Potts	South Webster
Oyer A. Saunders	Rio Grande
Walter Wallace	Vinton
Nellie Marie Williams	Bidwell, R. D.
Ulah Irene Williams	Bidwell, R. D.
William Alvin Wickline	Thurman

STUDENTS

Name	*Year*	*Address*
David Austin Alban	First	Thurman
Oyer Donovan Allen	First	Rio Grande

Name	*Year*	*Address*
Brinton Judson Allison	First	Thurman
Elva Mae Anstead	Fourth	Portsmouth
Ralph Penn Baker	Second	Gallipolis, R. D.
Clarice Baker	Second	Gallipolis, R. D.
Charles Herbert Belcher	Fourth	Rio Grande
Bessie Belcher	Second	Rio Grande
Lester Parker Berridge	Fourth	Thivener
Ernest Grayum Bing	First	Rio Grande
Pearl Othel Boggs	First	Pedro
Ernest Gordon Boster	Third	Gallipolis, R. D.
Harry Clifford Boster	First	Gallipolis, R. D.
Pamelia Magdalene Bostick	First	Gallia
Bonnie May Brown	Second	McArthur
Edith Buckle	Third	Gallipolis, R. D.
Grace Buckle	Third	Gallipolis, R. D.
Stella Canterbury	Second	Crown City
Gladys Ruth Cheatwood	First	Gallia
Hattie Cherrington	Fourth	Thurman
Carrie Cofer	Third	Crown City
Dena Cofer	Third	Mercerville
Genevieve Cofer	First	Mercerville
Mildred Cofer	Third	Mercerville
Olive Cofer	Third	Mercerville
L. Talmage Cottrell	Fourth	Thivener
Sherman Earl Craft	Fourth	Gallipolis, R. D.
Thomas Henry Crow	Third	Kitts Hill
Alma Davis	First	Thurman
Clarence Davis	First	Thurman
Bernice Davis	First	Rio Grande
Wilma Davis	Second	Thurman
Nellie Davis	Second	Thurman
Orin Davis	Third	Rempel
Clyde B. Day	Second	Crown City
Elma DeWitt	Second	Rodney
Hester Edwards	First	Thurman
Homer Edwards	Fourth	Angola

Name	*Year*	*Address*
Lester Edwards	First	Thurman
Robert Price Ewing	Second	Rio Grande
Gladys Faye Ewing	Second	Rio Grande
Hollis Ewing	First	Rio Grande
Alfred Monroe Ewing	First	Rio Grande
Lester Franklin Evans	First	Gallia
Frances Evans	Second	Oak Hill
Clyde Orville Fisher	Second	Maggie, W. Va.
Forrest Homer Fife	First	Cheshire
Myrtle Fox	Second	Rodney
Roy Frye	Second	Gallia
Floyd Gills	Fourth	Gallia
Willard Gills	Fourth	Gallia
Fred Gills	First	Gallia
Genevieve Guthrie	Second	Rio Grande
Paul Rudolph Glenn	Third	Vinton
William C. Hall	Third	Manker
Sherman Hall	Third	Waterloo
Stanley Hall	Third	Waterloo
Gladys Hall	Second	Manker
Orpha Edna Hall	First	Andis
Margery Ella Hall	Second	Manker
Minta Hall	Second	Ironton
William D. Halley	Third	Rio Grande
Heber Myron Halley	Second	Mercerville
Mary Hazel Halley	Second	Mercerville
Millard Hartsook	Third	Vinton
Lottie Hively	Second	Gallipolis, R. D.
Lloyd Howell	First	Bidwell, R. D.
Hulda Howell	First	Bidwell, R. D.
Laura Howell	First	Bidwell, R. D.
Emmett Hull	Third	Harrisonville
Roy Alden Irion	Third	Eureka
Stanton Jenkins	First	Peniel
Dan Walter Jenkins	First	Peniel
Berkley Jenkins	Second	Kitts Hill

Name	*Year*	*Address*
Stephen Johnson	First	Eureka
Raymond Wayne Jones	First	Proctorville
Stanton Jones	Fourth	Thurman
Glade Jones	First	Rio Grande
Genevieve Jones	Second	Rio Grande
Neil S. Jones	Fourth	Thurman
Raymond McKinley Jones	Second	Gallipolis, R. D.
Lewis Jones	Third	Thurman
Viola Jones	Third	Thurman
Anise Jones	First	Gallipolis, R. D.
Rosena M. Jones	Second	Thurman
Anna Jones	First	Gallipolis, R. D.
Marie Jones	Third	Thurman
Amy Jones	Second	Thurman
Neva Lucille Lee	Second	Gallia
Dana Lewis	Fourth	Thurman
David Lewis	Third	Thurman
Howard Payne Lloyd	First	Oak Hill
Grace Mack	First	Kyger
Brooks Irion Martt	First	Crown City
John Harold Matthews	Fourth	Bidwell
Robin Marie Matthews	Second	Vinton
Charles Clermont McClure	Third	Coalton
Irvin McCarley	First	Gallia
Nellie McCarley	First	Bidwell
Esta McDaniel	First	Gallia
Marie McDaniel	Second	Rodney
Virgie May McDaniel	First	Rodney
Cecil Calvert Minard	Fourth	Pedro
Ernest R. Miller	Fourth	Waterloo
Ethel Minor	First	Rodney
Narcie Morgan	Fourth	Rio Grande
Mary Morgan	Second	Rio Grande
William Arthur Myers	First	Gallia
John Marcus Neal	First	Patriot
Bertha Neal	Second	Patriot

Name	*Year*	*Address*
Lawrence Patterson	Second	Gallia
Ella Payne	Second	Rio Grande
Naomi Parkins	First	Gallia
Belva Porter	First	Angel
Napoleon B. Potts	Fourth	South Webster
J. Earl Pratt	Second	South Point
Charles Emerson Price	Third	Gallipolis, R. D.
Harold R. Reisinger	First	Given
Ina Romaine Rhey	First	Cheshire
Esther Rickabaugh	Third	Rio Grande
Albert Jason Samuels	First	Thurman
Anna Gay Samuels	Second	Thurman
Clarence B. Saunders	First	Rio Grande
Walter Earl Saunders	First	Crown City
Oyer A. Saunders	Fourth	Rio Grande
James Clyde Saunders	Second	Rio Grande
Florence Edith Saunders	First	Rio Grande
Charles Chester Sisler	Second	Pedro
Flossie Schneemilch	Third	Bidwell
Verla Elda Shelton	First	Gallia
Lorena Jane Shelton	Second	Peniel
Grace Shelton	First	Gallia
Haydn Shaffer	Second	Peniel
Emily Shaffer	Second	Peniel
Hobart Skinner	Second	Rio Grande
Fern Lillian Stevens	First	Rodney
Martin Luther Stone	Third	Portsmouth
Roy Glenn Shoemaker	Second	Gallipolis, R. D.
Asa E. Stevens	Second	Rodney
Atwood Swisher	First	Cheshire
Mayne Ordella Swisher	First	Cheshire
Ira Topping	Third	Thurman
Luther Morgan Trotter	Second	Angel
Florence Emma Turner	Second	Vinton
Ruby Ellen Turner	Second	Vinton
Harper Vanden	Second	Rio Grande

Name	*Year*	*Address*
Kenneth Vermillion	Second	Waterloo
Stewart Vermillion	Second	Waterloo
Robert Verigan	Third	Pedro
Ethel Voelker	Second	Thurman
Ermal Waddell	Second	Rodney
Pearl Waddell	Second	Thurman
Walter Wallace	Fourth	Vinton
Oscar Bernard Wallace	Third	Pittsburg, Pa.
Worthy Waugh	First	Bladen
Charles Victor Ward	Second	Vinton
Philip Othel Wagner	Second	Gallia
Lora Lucille Welker	Third	Gallipolis
Sarah Velvie Wetherholt	Second	Leaper
Viva Marie Wetherholt	Second	Leaper
Thomas Mason Wells	Second	Gallipolis
Nellie Marie Williams	Fourth	Bidwell
Ulah Irene Williams	Fourth	Bidwell
Louise Wiseman	Second	Wilgus
Mary Wickline	Third	Thurman
William Alvin Wickline	Fourth	Thurman
Mabel Wood	First	Gallia
Hazel Wood	Second	Peniel
Mary Emily Wood	First	Rio Grande
Marie Wood	First	Peniel
Lewis Wood	First	Rio Grande
Robert Elmer Wood	First	Crown City
Sylvester Wylie	Second	Athalia

173

STUDENTS IN SCHOOL OF MUSIC

Oyer Donovan Allen	Rio Grande
Ernest Grayum Bing	Rio Grande
Bessie Marie Belcher	Rio Grande
Pearl Boggs	Pedro
Edna Carter	Patriot

Irene Call ..... Bidwell, R. D.
Corinna Samantha Clark ..... Rio Grande
Carol Coberly ..... Rio Grande
Allie Cofer ..... Mercerville
Gladys Davis ..... Thurman
Todd Dixon ..... Oak Hill
Gladys Ewing ..... Rio Grande
Anna Carolyn French ..... Rio Grande
Paul Glenn ..... Vinton
Pauline Elizabeth Hall ..... Proctorville
Hazel Ada Harbour ..... Gallipolis, R. D.
Levena Hartsook ..... Vinton
Margaret May Kelley ..... Vinton
Edith McCarley Lewis ..... Bidwell
Helen Cherrington Martin ..... Rio Grande
Robin Marie Matthews ..... Vinton
Laura McCarley ..... Bidwell
Narcie Morgan ..... Rio Grande
Mary Morgan ..... Rio Grande
Gladys Mossbarger ..... Gallia
Varney Faye Rawson ..... Bidwell, R. D.
Mrs. Samuel Renshaw ..... Rio Grande
Esther Rickabaugh ..... Rio Grande
Verda Rose ..... Okey
Edith Saunders ..... Rio Grande
Flossie Schneemilch ..... Bidwell, R. D.
Mrs. Luther Stone ..... Portsmouth
Gail Thompson ..... Rutland
Ira Topping ..... Thurman
Ermal Waddell ..... Rodney
Cecile Wallace ..... Vinton
Lora Lucille Welker ..... Gallipolis
Ruth Wood ..... Gallia

38

STUDENTS IN ELOCUTION AND PUBLIC SPEAKING

Charles H. Belcher ..... Rio Grande
Lester Parker Berridge ..... Thivener
Neal Berridge ..... Thivener
Mariana Bing ..... Rio Grande
Hattie Cherrington ..... Thurman
L. Talmage Cottrell ..... Thivener
Sherman Earl Craft ..... Gallipolis, R. D.
Wynona Coberly ..... Rio Grande
Corinna Clark ..... Rio Grande
Harold Davis ..... Thurman
Gladys Ewing ..... Rio Grande
Hollis Ewing ..... Rio Grande
Homer Edwards ..... Angola
Willard Gills ..... Gallia
Floyd Gills ..... Gallia
Mayme Griffith ..... Gelina
Stanton Jones ..... Thurman
Neil S. Jones ..... Thurman
Rosena Marie Jones ..... Thurman
Dana Lewis ..... Thurman
David Lewis ..... Thurman
William A. Lewis ..... Coal Grove
Thelma A. Lewis ..... Coal Grove
Reba Myers ..... Rio Grande
Paul Morrison ..... Bidwell
Marie McDaniel ..... Rodney
Cecil Calvert Minard ..... Pedro
Narcie Morgan ..... Rio Grande
Napoleon B. Potts ..... South Webster
Emily Skinner ..... Rio Grande
Edith Saunders ..... Rio Grande

Flossie Schneemilch ..... Bidwell
Oyer A. Saunders ..... Rio Grande
Ira Topping ..... Thurman
Wilbur G. Scarberry ..... Rodney
Cecile Gladys Smith ..... Rio Grande
Ermal Waddell ..... Rodney
Mrs. Margaret Wray ..... Rio Grande
John Merrill Weed ..... Gallipolis
Walter Wallace ..... Vinton
Nellie Marie Williams ..... Bidwell
Ulah Irene Williams ..... Bidwell
William Alvin Wickline ..... Thurman

13

CLASS IN PUBLIC SPEAKING

Lester Parker Berridge ..... Thivener
Floyd Gills ..... Gallia
Lora Lucille Welker ..... Gallipolis
Walter Wallace ..... Vinton

4

THE SUMMER SCHOOL

FACULTY, 1915

SIMEON H. BING, A.M., President
History of Education
Grammar School Methods
Arithmetic and Methods
Educational Sociology

CLARENCE O. CLARK, A.M.
Elementary Physics
Elementary Chemistry
College Physics
College Chemistry

SUPT. O. B. CLIFTON, Gallipolis, Ohio
Principles of Teaching
American History—College
School Management
Rural School Didactics
Methods in Geography

WILBUR G. SCARBERRY, A.B.
Beginning German
Advanced German
Agriculture and Methods
Psychology
Botany

W. MERRILL DAVIS, B.S.
Algebra—Beginning
Algebra—Advanced
Plane Geometry
Trigonometry

MISS TORIA GLENNA RALPH, B.S.
Latin Lessons
Cæsar
Cicero

Vergil
English Literature

MISS OPAL STEELE, A.B., McArthur, Ohio
English Composition—Teacher's Course
Rhetoric

SUPT. WILLIAM ALLEN LEWIS, B.S., Coal Grove, Ohio
Grammar and Methods
Geography

G. S. BOHANAN, Mus.D.
Prof. of Piano in Virginia Intermont College, Bristol, Va.
Voice
Public School Music
Harmony
Music History
Music Appreciation
Piano
Normal Piano

MISS BESS FREEMAN, Proctorville, Ohio
Primary Methods—2 classes

MRS. CHESTORA McDONALD CARR
Public Speaking
Physical Education
Elocution
Oratory
Debate

ARTHUR C. SISLER
Librarian

GENERAL INFORMATION

Rio Grande College was opened in 1876. It is the outgrowth of the Christian benevolence of Mr. and Mrs. Nehemiah Atwood. The object of this institution has always been to foster "a sound education based upon Christian principles and ethics." In order to more completely accomplish this purpose, the Board of Trustees in 1905 established the Summer School. Since that time this department has grown until it is now a most important part of the College year. Almost every year has shown an increase in the number of students and the faculty has grown from four members in 1905, to twelve in 1915. It is the policy of the College to employ a few teachers of distinction who are not connected directly with the College and as many of the regular faculty as desire to remain for the Summer.

The courses offered are intended for the professional training of teachers; for those college and high school students who are making up deficiencies or working for advanced standing; for the development of those desiring high class work in voice or piano music or in public speaking. The standard of the regular college work is maintained and all work satisfactorily completed is honored with credit on the various courses offered in respective departments of the College.

It is needless to say that all the equipment of the college is open to the use of the Summer School. This equipment is rapidly becoming more valuable. The laboratories for the study of Physics, Chemistry and Agriculture are increased each year and the Library has now reached 4300 volumes.

EXPENSES

Tuition	$ 2.00
Registration Fee	3.00

Piano or Voice, 2 lessons per week	6.00
Harmony, class lessons, two per week	1.50
Public School Music	FREE
Normal Piano	2.00
Elocution and Oratory, 12 private lessons	5.00
Public Speaking, 24 class lessons	3.00
Physical Education	FREE

Other expenses the same as in the regular college year.

SUMMER SCHOOL STUDENTS, 1914

Lora Addis	Cherryville
Walton Grover Alcorn	Columbus
Oyer Donovan Allen	Rio Grande
Elva May Anstead	Vinton
Esta Jane Arnold	Harrisonville
Clarice Baker	Clipper Mills
Wilbur W. Bane	Gallipolis
Myrle Bachner	Rutland
Grayum Bing	Rio Grande
Mrs. Mabel Bing	Rio Grande
Sadie Bingham	Oak Hill
Seniah Blake	Oak Hill
Dayton Harper Blake	Oak Hill
Ida Boggs	Sherritts
S. A. Blazer	Gallia
Gordon Boster	Gallipolis
Roberta Irene Bohanan	Bristol, Va.
Lida Boggs	Sherritts
P. M. Borror	Bidwell
Fern Braley	Ewington
Nellie Faye Broyles	Jackson
Clarence Ezra Brumfield	Leaper
Edna Carter	Patriot
Ethel Eliza Campbell	Gallipolis

Nellie Flora Carter ..... Northup
Pearl Carter ..... Patriot
Nellie Violet Carter ..... Patriot
Faye Lorene Clark ..... Crown City
Nellie May Clark ..... Crown City
Genevieve Clark ..... Crown City
Gertrude Corbin ..... South Point
Otho Lee Corn ..... Manker
Mamie E. Corbin ..... South Point
Milford Cofer ..... Rio Grande
Charles B. Corbin ..... South Point
Edith Minnie Corn ..... Oak Hill
Oliver Cofer ..... Rio Grande
Dena Cofer ..... Rio Grande
Carrie Cofer ..... Crown City
John Arthur Cooper ..... Gallipolis
Earl Craft ..... Gallipolis
Evie Elizabeth Crabtree ..... Oak Hill
Roy Edward Crabtree ..... Oak Hill
Mary Lyrl Clark ..... Crown City
George H. Crow ..... Rutland
Harold Davis ..... Thurman
Gladys Davis ..... Thurman
Clyde Butler Day ..... Eureka
John E. Davis ..... Thurman
Nellie Denney ..... Bidwell
Esta DeWitt ..... Rodney
Flossie Earles ..... Chesapeake
Hazel Earles ..... Chesapeake
Katherine Edwards ..... Gallia
Mary Edna Edwards ..... Oak Hill
Harvey Edwards ..... Oak Hill
Florence Forsythe Evans ..... Jackson
Edward Luther Evans ..... Siloam
Frances M. Evans ..... Oak Hill
Edith Everman ..... Ironton
Gladys Ewing ..... Rio Grande

Alfred M. Ewing ..... Rio Grande
Clyde O. Fisher ..... Maggie, W. Va.
Margie Evelyn Foster ..... Oak Hill
Anna French ..... Rio Grande
Hazel French ..... Rio Grande
Pearl Virginia Fulton ..... Cheshire
Jennie Estella Fulton ..... Wilgus
Douglas Kerr Fuller ..... Gallipolis
Judson Glassburn ..... Bidwell
Lillian Margaret Gorslin ..... Carpenter
Oleva Gotschall ..... Rutland
Otto P. Gray ..... Rushmore
Anna Grover ..... Pine Grove
Earle Grate ..... Alice
Shirley Griffith ..... Gallia
Lulu Grover ..... Bidwell
Cecile Vivian Halley ..... Bladen
Millard D. Hartsook ..... Vinton
Hazel Harbour ..... Gallipolis
William D. Halley ..... Mercerville
Margery Ella Hall ..... Manker
Ernest Olaf Hall ..... Andis
Robert Clayton Hall ..... Proctorville
Pauline Hall ..... Proctorville
Clara Ethel Harmon ..... Rappsburg
Verna Mae Harmon ..... Rappsburg
Emmett E. Hull ..... Harrisonville
Helen Sarah Haning ..... Harrisonville
Garnett Geneva Hamm ..... Vinton
Coleman Halley ..... Mercerville
Cecil C. Halley ..... Mercerville
Hazel Halley ..... Mercerville
Tidd Hecox ..... Rutland
Lottie Hively ..... Gallipolis
Orville Hosey ..... Hanging Rock
Jennie Minerva Howard ..... South Point
Leanna Holmes ..... Bidwell

Ruth Hubble ..... Langsville
Esther Hughes ..... Thurman
Berkley Jenkins ..... Kitts Hill
Howard Morgan Jones ..... Columbus
Grant Johnson ..... Bladen
Viola Jones ..... Rio Grande
Raymond Jones ..... Gallipolis
Bessie Kerns ..... Gallipolis
William Jasper Kingrey ..... Wilgus
Melba Garnett Kirkendall ..... Creola
Sylvia Farrie Knopp ..... Harrisonville
Harry Leo Knopp ..... Harrisonville
Nellie G. Lane ..... Ironton
George Henry Lear ..... Patriot
Mary Lewis ..... Vinton
Stanley Lewis ..... Gallipolis
Neva Lucille Lee ..... Gallia
Herman Allen Lewis ..... Gallipolis
Thelma Lewis ..... Rio Grande
W. A. Lewis ..... Rio Grande
Arnold Loukx ..... Manker
Mrs. Mabelle May ..... Newman, Ill.
Hollis Ronald Martin ..... Rio Grande
Roy Mathias ..... Vinton
Helen Cherrington Martin ..... Rio Grande
T. W. Matthews ..... Oak Hill
Estelle Marchall ..... Sherritts
Mabel Martin ..... Jackson
John Matthews ..... Ewington
Clovis L. McKibben ..... Wilkesville
Jessie McCulgan ..... Oak Hill
Lettie McCulgan ..... Oak Hill
Charles C. McClure ..... Coalton
Laura McCarley ..... Bidwell
Ernest Miller ..... Waterloo
Cecil C. Minard ..... Ironton
Narcie Morgan ..... Rio Grande

Mary Morgan ..... Rio Grande
David S. Morgan ..... Oak Hill
Cynthia N. Morrison ..... Bidwell
Florence Roselene Moore ..... Bidwell
Paul Morrison ..... Bidwell
Gladys Mossbarger ..... Gallia
Clarence C. Myers ..... Rio Grande
Maude L. Myers ..... Columbus
Emery E. Myers ..... Patriot
Bertha Edith Neal ..... Patriot
Seth Frederick Nicholson ..... Rutland
Napoleon B. Potts ..... South Webster
William Paul ..... Kitts Hill
Furney Payne ..... Rio Grande
Cecil Henry Payne ..... Wilgus
Guy Clinton Pettit ..... Harrisonville
Ruth Peart ..... Rocky Hill
Everett R. Phillips ..... Bidwell
Nellie Pratt ..... South Point
Earl Pratt ..... South Point
Evelyn Rhey ..... Cheshire
Murl Robinson ..... Bidwell
Nellie Ruff ..... Thurman
Gay Samuel ..... Thurman
Georgia Saunders ..... Crown City
Oyer A. Saunders ..... Rio Grande
Joseph Milton Saunders ..... Leaper
Donna Inez Shelton ..... Gallia
John Wesley Shaffer ..... Wilgus
Vesta Sisler ..... Ironton
Charles Chester Sisler ..... Pedro
Mabel Fern Skinner ..... Rio Grande
Lawrence Smeltzer ..... Gallipolis
Sylvia Pearl Smiley ..... Gallipolis
Edna Ellen Soles ..... Alice
Lowell Strait ..... Gallipolis
Carrie Roanna Stansbury ..... Rutland

Roscoe F. Steele ..... Manker
Martin Luther Stone ..... Rio Grande
Homer Swindler ..... Crown City
Mayme Swisher ..... Cheshire
Frederick G. Stewart ..... Rio Grande
Edwin Tennyson Thomas ..... Thurman
Garnet Thornton ..... Gallipolis
Gail Thompson ..... Rutland
Velvie Wetherholt ..... Mercerville
Marie Wetherholt ..... Mercerville
Blazer Wetherholt ..... Mercerville
Lee Allen Toney ..... North Kenova
Luther Trotter ..... Angel
Florence Turner ..... Vinton
Ruby Ellen Turner ..... Vinton
Goldie Helen Turner ..... Harrisonville
Kenneth R. Vermillion ..... Sherritts
Stewart R. Vermillion ..... Waterloo
Robert Verigan ..... Ironton
Oral Vinton Waugh ..... Bladen
Phillip O. Wagner ..... Gallia
Gae Ward ..... Cheshire
Ethel Mildred Welch ..... Harrisonville
Pearl Welker ..... Gallipolis
Chester Wernicke ..... Gallia
Verna Whitt ..... Oak Hill
William Stanley White ..... Bidwell
Charles Lewis White ..... Pedro
Allen E. White ..... Alice
Harry Williamson ..... Rutland
Ulah Irene Williams ..... Bidwell
Nellie Marie Williams ..... Bidwell
Hazel Anna Wood ..... Peniel
John Fred Wolfe ..... Ironton

SUMMARY

	1910-11	1911-12	1912-13	1913-14	1914-15
Collegiate Department—					
Science and Arts Course	16	18	26	32	27
Course in Education...	..	..	..	..	21
Total, each counted once	16	18	26	32	41
Preparatory Department.	47	95	122	142	173
Normal Department	64	45	30	32	96
Music Department	32	35	42	33	38
Elocution Department ...	14	27	37	38	45
Summer School	52	61	110	205	205
Total, each name counted but once	159	195	262	340	423

C
R47H
1915-16

Volume 5 New Series Number 4

JULY, 1916

BULLETIN

Rio Grande College

CATALOG NUMBER

PUBLISHED QUARTERLY BY RIO GRANDE COLLEGE
RIO GRANDE, OHIO

Entered as Second Class Matter November 18, 1911 at the Post Office at Rio Grande, Ohio, under Act of July 16, 1894

COLLEGE BUILDINGS

FORTIETH

ANNUAL CATALOG

OF

RIO GRANDE COLLEGE

RIO GRANDE, OHIO

TOGETHER WITH ANNOUNCEMENTS FOR

1916 - 1917

JULY, 1916

CALENDAR

1916

September 11, Fall Term Opens.....Monday, 1:00 P. M.
September 13, Fortieth Anniversary of the Opening of Rio Grande College.
November 29, Thanksgiving Recess begins.....
.....Wednesday Evening
December 4, College opens after recess.....Monday Morning
December 12, Fall Term Rhetoricals.....Tuesday Evening
December 20-21, Fall Term Examinations.....
.....Wednesday and Thursday
December 21, Holiday Vacation begins...Thursday Evening

1917

January 8, Winter Term opens.....Monday, 1:00 P. M.
February 22, Washington's Birthday Holiday.....Thursday
March 20, Winter Term Rhetoricals.....TuesdayEvening
March 29-30, Winter Term Examinations.....
.....Thursday and Friday
March 30, Spring Vacation begins.....Friday Evening
April 9, Spring Term opens.....Monday, 10:00 A. M.
May 30, Decoration Day Holiday.....Wednesday
June 12, Spring Term Rhetoricals.....Tuesday Evening

Commencement Week

June 17, Baccalaureate Sermon.....10:00 A. M. Sunday
Annual Address.....7:30 P. M. Sunday
June 18, Preparatory Graduation.....7:30 P. M. Monday

June 19, Anniversary Literary Society . . . 7:30 P. M. Tuesday
June 20, Meeting of Trustees . . . . . 9:30 A. M. Wednesday
Elocutionary Recital . . . . . 7:30 P. M. Wednesday
June 21, Commencement Exercises . . . . 10:00 A. M. Thursday
Commencement Concert and Recital . . . . . 7:30 P. M. Thursday
June 25 to August 3, Summer School . . . . . .
September 10, Registration Day Fall Term . . . . . Monday

BOARD OF TRUSTEES

BENNER JONES, *President*

Term Expires 1917

C. E. DAVIS ..... Gallipolis
REV. JOHN W. WINN ..... Green Camp
HON. J. W. MCCORMICK ..... Gallipolis
REV. F. W. CHASE ..... Portsmouth
IRA J. FULTON ..... Gallipolis
REV. J. M. DAVIS ..... Rio Grande

Term Expires 1918

JOHN K. POWELL ..... Gallipolis
BENNER JONES ..... Jackson
R. J. MAUCK ..... Gallipolis
GEORGE W. GLENN ..... Bidwell
ALFRED DAVIS ..... Gallipolis
DAVID R. RICHARDS ..... Athens

Term Expires 1919

W. A. DAVIS ..... Thurman
J. J. COUGHENOUR ..... Carleton
DR. W. E. HOWELL ..... Rio Grande
REV. W. W. CRABTREE ..... Portsmouth
B. E. TALBOT ..... Middleport
J. L. MILLER ..... Rio Grande

Term Expires 1920

W. E. WELKER ..... Gallipolis
J. H. FELTMAN ..... Vinton
REV. W. J. FULTON ..... Rio Grande
OTHO F. SHIERS ..... Rio Grande
W. H. HARTSOOK ..... Vinton
H. A. WOOD ..... Gallipolis

OFFICERS AND EXECUTIVE COMMITTEE

Executive Committee

J. L. Miller, Chairman

W. J. Fulton — Geo. W. Glenn

W. A. Davis — Dr. W. E. Howell

Officers

Benner Jones ..... President

J. L. Miller ..... First Vice President

Ira J. Fulton ..... Second Vice President

C. O. Clark ..... Treasurer

John M. Davis ..... Secretary

B. E. Talbott ..... Auditor

Registrar

W. G. Scarberry

Manager of Boarding Hall

A. B. Grate

FACULTY

SIMEON HUTSINPILLER BING, A.M., PRESIDENT
Professor of Economics and Sociology

REV. JOHN MERRILL DAVIS, Ph.D., D.D.
President Emeritus
Professor of Bible and Ethics

REV. CLARENCE OSCAR CLARK, A.M.
Professor of Physics and Chemistry

MISS STELLA MAY FULTON, M.S.
Principal of the Academy
Professor of Latin and English

ROTHBE HAMMOND KIRKENDALL, B.S.
Professor of History and English

WILLIAM MERRILL DAVIS, B.S.
Professor of Mathematics

WILBUR GALVESTON SCARBERRY, A.B.
Professor of Biology and German

Director of Music

MISS EUNICE LOA TAYLOR, B.S. in Ed.
Supervisor of Observation and Practice Teaching

MRS. CHESTORA McDONALD CARR
Instructor in Public Speaking

CHARLES A. WEED
Librarian

RIO GRANDE COLLEGE

Historical Sketch

In 1850, Nehemiah Atwood and Permelia Atwood of Gallia County, were converted under the preaching of Rev. Ira Z. Haning, a man who had studied for two years in Ohio University, and who had advanced ideas as to Christian Education. The matter of fostering such education was presented to Mr. and Mrs. Atwood, and they took a deep interest in it. They gave some assistance to more than one school, but their plans finally took definite form of devoting their entire estate to the founding and endowment of a college at their home. Their estate was worth more than one hundred thousand dollars. Being without children both felt that an opportunity was offered to perpetuate the power for good of what they had accumulated.

Mr. Atwood died in December, 1869. The plans for the college were not yet fully matured. Mrs. Atwood, however, matured these plans and successfully executed them. She selected a committee consisting of Rev. Ira Z. Haning, T. W. Hampton and G. W. Eagle, and put in their hands money for the erection of the college building. This building was erected on the beautiful campus selected for the college and was completed in 1875. Its cost was $22,000. It is a well constructed and imposing building. With the improved heating and lighting plants and a water system that have been added in recent years, it is finely fitted for its purpose.

On November 1, 1875, a meeting was held in Gallipolis, O., by a few men interested in the work for the purpose of legal organization. In the articles adopted they declared their belief "that a sound education, based upon Christian principles and ethics, is necessary to the development and support of our religious institutions, and the present and future welfare of our race," and resolved "to establish an

institution of learning at Rio Grande, in Gallia County, and State of Ohio, and having received pledges from Mrs. Permelia Atwood to the amount of over $50,000 and the positive payment of over $20,000 from the same party, do hereby adopt the following articles of association." Another article declared that the college was founded "to promote Christian education and to give, under Christian influence, a scientific, literary and classical education." The charter requires that two-thirds of the members of the board of trustees shall be members of the Baptist church, and forbids any change in the constitution that would alter its denominational control. After the adoption of the articles referred to above, the college was incorporated.

Finding that a dormitory was needed, Mrs. Atwood provided one at an expense of about $20,000, and during her life paid the salaries of instructors as they were needed. In her will, dated August 15, 1876, she gave her entire estate to the college as an endowment fund. Her death occurred March 9, 1885, when the institution came into possession of the estate which with some small additions has increased the endowment fund to about $76,000.

The college was opened September 13, 1876. The attendance has averaged somewhat more than one hundred until within the past three years, when on account of the establishment of a department for the Professional Training of Teachers for the Public Schools, which department has been approved by the State Department of Education, and also on account of recognition by larger institutions of our work done in Secondary School and College, the attendance has been very greatly increased. In 1914-15 and in 1915-16 there was an enrollment in all departments of more than 400 different students.

The first to graduate from the collegiate course was the class of 1883, the two daughters of Rev. Ira Z. Haning being members of it.

The college is now (1916) under the administration of its fourth president.

The first was Rev. Ransom Dunn, D.D. He was a teacher in the theological department of Hillsdale College. Without fully severing his connection with that school, he presided over the organization of the work at Rio Grande and performed services of great value. He then returned to Hillsdale and afterward served as President of that institution.

The second President was Albanus Avery Moulton, A.M., a graduate of Yale. He had served in the faculty at Rio Grande from the beginning. His administration was from 1879 to 1887. The last two years of this time he was absent on account of ill health. He died in 1888 and is buried at Rio Grande.

The third President was Rev. John Merrill Davis, Ph.D., D.D., a graduate of Ohio University. He entered the faculty in 1879 and served as acting president during the two years that President Moulton was absent. His administration was from 1887 to 1911. He is still connected with the college as President Emeritus, Secretary of the Board of Trustees, of which body he is a member, and Professor of Bible and Ethics.

The Educational Policy of the College

Rio Grande College endeavors to occupy the proper place in that great system of American education which is now clearly defined in its outline. This position is intermediate. Below the college are the common schools, the high schools and the preparatory schools. It would be well if all appropriate work of these lower schools could be done in them. But, as it is not, many colleges have of necessity, a preparatory department. While there are disadvantages in this, still the unity in intellectual work which is secured by having the collegiate work done by the same teachers that have conducted the preparatory work, is a compensating advantage.

In the collegiate course the aim has been well expressed by a leading American college president, as follows:

"To produce scholars whose knowledge of ancient and modern languages and literatures, higher mathematics, experimental science, political and economic history, psychol-

ogy, ethics, and sociology enables them to grasp the principles of law or medicine or politics or theology; to guide social progress and form public opinion; to enjoy the companionship of wise and good men of all lands and ages; and to appreciate the results in some department of science or historical research."

Above the college is the university, whose work is to train and develop those select scholars who are not simply to appreciate the things already known, but to advance the knowledge of truth in some chosen field of study.

In taking and holding this high but intermediate position, Rio Grande College aims to do its appropriate work for its students. Its success in this is demonstrated by the practical ability shown by its graduates in various forms of work, and by the excellent work done by those graduates who have taken university and professional studies.

The Preparatory course of the college is now on a par with the best first grade high schools, offering electives in several lines of work. The requirement for admission to the freshman year of the collegiate courses is the same as that of all standard colleges.

The Religious Policy of the College

The trustees and teachers consider true religion to be the foundation of the most valuable intellectual attainments, and use all the means in their power to promote sound Christian principles among the students. In the words of the articles of association, the college was founded "to promote Christian education." A system of education that develops only the intellect and appeals only to worldly motives is partial and incomplete. Those who are thus educated cannot have the highest form of personal worth, or perform the best work for their fellowmen.

The work of inculcating religious principles and forming Christian character is pursued in no narrow and illiberal way.

In the light of the facts above enumerated in regard to the religious character of the college, the duty of the churches

to patronize it and help increase its usefulness is apparent. This duty belongs in an especial degree to ministers. One of the most important duties of the Christian pastor is to guide the minds of the young members of his charge toward the most thoro and generous preparation of their life work.

Free Tuition for Ministerial Students

As a contribution to an enlightened and progressive Christianity, the trustees of the college give free tuition to properly accredited ministerial students without regard to their denominational connections. In doing this they feel that they make a legitimate claim to the support of Christian ministers and Christian people. They ask such persons to note this fact, and call the attention of young men contemplating the ministry to this provision. This privilege admits only to the regular academic work of the college, not to special theological studies or to instruction in music.

The Clark Prize

At the annual meeting in June, 1898, the Board of Trustees, by unanimous vote, approved a plan submitted by Prof. C. O. Clark, of establishing a prize contest in thot, composition and delivery of oratory.

The plan is to raise a permanent fund of three hundred dollars by donation from persons bearing the name Clark, and to use its interest from year to year in awarding prizes, for the best work as above mentioned. Contributions to this fund amounting to $182 have already been received.

No contest was held in 1916. The interest from this fund was used for purchasing educational works for the College Library.

The College Library and Reading Room

The college library now contains about 4,300 volumes. A number of excellent books was added in 1916. It has numerous works on history and science and is well supplied with the best reference works. Among these are the Standard

Dictionary in two volumes; the Century Dictionary, Cyclopedia and Atlas, twelve volumes; Johnson's Cyclopedia, eight volumes; Who's Who in America; Lippincott's Pronouncing Gazetteer of the World; Encyclopedia Britannica, Standard Encyclopedia, twenty-five volumes. Monroe's Cyclopedia of Education. Within the past year, more than 100 volumes have been added to the Educational Library. There is also a good supply of standard and local periodicals. The following standard periodicals have been received the present year:

The American Monthly and Review of Reviews, The Century, The Atlantic Monthly, McClure's, The Youth's Companion, Ladies' Home Journal, The Scientific American, The Watchman-Examiner, Western Christian Advocate, The Presbyterian, The Independent, Harper's Weekly, American Journal of Psychology, The Lyceum Magazine, Current Opinion, National Geographic Magazine, Etude, The Advocate of Peace, The American Economist, The Missionary Helper, Literary Digest. In addition to these, many local newspapers have been regularly placed in the reading room.

Arrangements have been made by which students will have daily access to all the library and reading room.

Athletics

The Athletic Association of College Students is well organized and the work that it has done within the past year has proved it to be a valuable adjunct to the college itself. A prominent place is given to outdoor exercises and the college provides excellent facilities for their maintenance. There is a fine baseball field in the southeastern corner of the campus and here some very spirited contests have taken place. The tennis court in the southern part of the campus is in splendid condition. There is a good basket ball court in the southwest corner and all of these grounds afford excellent opportunity for inter-class contests. The College has careful supervision over all athletics and no sports are indulged at the expense of scholarship. Unclean sport or ungentlemanly action upon the athletic field is condemned by faculty and students alike.

Public Rhetorical Exercises

Public rhetorical exercises are held on Thursday evening of the last week but one of each term. These exercises are in great part declamations, but essays, orations, and discussions make part of the program at times. Those who take part are selected from the lower as well as from the more advanced classes and there are usually twelve participants in each exercise. The separate parts are short, and the aim is to train the speaker to deliver them with plainness and force. The passages to be spoken are selected with care on account of excellence in sentiment and beauty and force of language. These exercises have been of great interest and value, and are always largely attended. They have helped to develop the literary taste of both the students and the community.

Degrees and Diplomas

Those who complete the Scientific Collegiate Course receive the degree of Bachelor of Science, and those who complete the Classical Collegiate Course receive the degree of Bachelor of Arts. Graduates of not less than three years' standing who have maintained professional, literary, or scientific work and study and who submit to the Faculty an acceptable thesis upon a subject that may be agreed upon, may receive upon application the degree of Master of Science, or Master of Arts. A graduation fee of five dollars is charged for each of the above degrees. A graduation fee of two dollars is charged to those who complete the Normal Course and two dollars to those who complete the Music Course. Diplomas are given in all of the above cases.

What the College Claims

In view of the thoro and practical instruction given in all departments; of the present facilities for illustrating by proper apparatus and material the studies that require such illustrations; of the fact that substantial additions are made to library, apparatus, etc., every year; of the important fact that the students are brot into close personal relations with

the teachers daily, and receive careful personal attention at each recitation; and lastly in view of the position which the graduates and advanced students have been able to secure and retain—the trustees claim for Rio Grande College a standing among the educational institutions, and the claim is recognized wherever the college and its work are known.

In addition the trustees confidently assert that the advantages here offered are provided at as small expense to the student as by any other school of like grade in the country. There are very few institutions of equal rank where expenses are not much greater. Parents desiring to educate their children and thotful young men and women desiring to educate themselves, are invited to consider these facts before deciding that it is impossible to secure a higher education. To all the people in Southeastern Ohio and the adjacent parts of West Virginia and Kentucky, Rio Grande College affords the opportunity of a college education at a smaller cost than they can secure it elsewhere. Many have secured such an education here who could not have done so elsewhere. *Students from a distance can attend here and save much more than the cost of travel.* Those who are poor in this world's goods are often rich in talent and character. To such persons Rio Grande College opens wide the door of opportunity.

Admission and Graduation

An applicant for admission to the collegiate department must offer credit for fifteen units of high school or preparatory work. A unit is the amount of work done in pursuit of one preparatory subject with the equivalent of five forty-five-minute recitations a week thru at least thirty-six weeks. These credits may be secured by a certificate of graduation from any first grade high school or by transfer from another college or secondary school of recognized standing, whose requirements for graduation are equal to those of the preparatory department of this college.

In this college, an hour of credit is equal to one recitation per week for ten weeks. To complete the preparatory course as scheduled herein, requires three hundred such hours.

Work Done "In Absentia"

Students who have been in attendance one or more terms will be permitted to continue their work "in absentia" under the direction of some member of the faculty. At the completion of such work for any term, the student will be required to pass a thoro examination upon the subject. For each examination of this kind a fee of One Dollar will be charged. Credit will be given for such work satisfactorily completed.

FEES

All students pay a registration fee of $3.00 per term. It should be noted that this is a registration fee and will not be refunded after the student has registered. The following is a list of all fees:

Registration Fee; College, Normal, Preparatory, Music, $3.00

Tuition; College, Normal, Preparatory:

Fall Term	$10.00
Winter Term	8.00
Spring Term	7.00

When a student registers for more than 20 recitations per week there will be an extra tuition charge of 50 cents for each additional hour.

Tuition; Voice and Piano:

Fall Term, 2 lessons per week	$12.00
Winter Term, 2 lessons per week	9.00
Spring Term, 2 lessons per week	7.00

For one lesson a week, the tuition will be one-half of the above rates.

Tuition; Harmony, per term	$2.00
History of Music, per term	2.00

Diploma fee, payable at the beginning of the last term of the senior year:

Collegiate Department	$5.00
Normal Department	2.00
Music Department	2.00

Tuition; Public Speaking, Oratory, etc.:

Term of 12 private lessons	$5.00
Term of 24 class lessons	3.00

Laboratory fees each term, for those who take the following subjects:

Agriculture	$1.00
Chemistry	1.00
Physics	1.00
Piano rent, two class periods daily, per month	1.00

All fees are payable at the beginning of the term. Students will not be admitted to classes until fees are fully paid. When students do not enter at the beginning of the term, tuition is not charged for time that has been lost.

Text books and students' supplies are kept on sale at the college.

OTHER EXPENSES

Boarding and lodging with all things furnished to the student can be obtained at $3.50 per week, both in the College Dormitory and in homes in or near the village. There are a limited number of opportunities for self-boarding. Those who are interested in such a plan should write the president. From the above statement of necessary college bills and the charges for room and board, each can approximate his expense for a year more closely than it can be estimated for him, but some conception of the total yearly expenses may be had from the following itemized estimate:

Board and room, $3.50 to $4.00 per week	$133 to	$152
College bills, for the year	34 to	34
Books	10 to	20
Miscellaneous expenses	10 to	20
	$187	$226

HOW TO REACH RIO GRANDE

Rio Grande bears the distinction of being in the very center of God's out-of-doors, a real country village. It is located thirteen miles from Gallipolis, Ohio, on the Hocking Valley, Kanawha & Michigan, and Baltimore & Ohio Railways. It is also thirteen miles from Oak Hill, Ohio, on the Detroit, Toledo & Ironton, and Baltimore & Ohio Railways. The latter point may be reached by automobile lines out of Rio Grande, under management of L. F. Allen, and W. E. Clark, all of Rio Grande. Upon arrival at Oak Hill, students should call by telephone one of these gentlemen, or the President of the College.

Gallipolis and the railroads at that point are reached from Rio Grande by a daily automobile which carries passengers. This auto leaves Rio Grande at 7:00 A. M., and returning leaves Gallipolis at 2:30 P. M. daily except Sunday. It usually makes the trip in less than an hour each way. The fare is only 50 cents each way or 75 cents for a round trip. This line is under the management of Otho F. Shiers and the driver is very careful and accommodating. Baggage is transferred by S. M. Shiers who is in Gallipolis almost every day. Thus Rio Grande has retained the great advantage of being in the country and by the enterprise of its citizens has overcome ALL the disadvantages of not being located on any railroad.

THE COLLEGE

The Courses of Study

The College Courses leading to the degrees of Bachelor of Arts and Bachelor of Science are intended to promote good learning and general culture. They embrace in the required work those subjects considered essential to a liberal education. At the same time, many electives are offered in the Junior and Senior Years, so that each individual may plan his course with some freedom. In the required language work, option is given between French and German, but it is expected that one of them will be pursued for two full years.

Admission to the Freshman Class of the College may be had by graduation from the Preparatory School; or by certificate of graduation from a recognized High School of the First Grade or from other secondary school whose requirements for graduation are the equivalent of those of our Preparatory School.

REQUIRED STUDIES

Bachelor of Arts Course

Language and Literature

1. Freshman English must be taken by all students. Those who present less than three units of entrance English must secure credit for two additional terms.

2. In high school and college together students must have credit in at least two languages other than English. Those who enter with six units in language other than English, must complete sixteen hours of language in college; those who have five units, twenty-four hours; those with four units, thirty-two hours; those with three units, forty hours; two units, forty-eight hours; one unit, fifty-six hours; no units, sixty-four hours. Less than one year's work in any foreign language will not be accepted.

OTHER REQUIREMENTS

Freshman Year

Mathematics-(5) Higher Algebra; Trigonometry.

Sophomore Year

History-(3) Mediæval Europe; Modern Europe.
Science- (4) General Chemistry.

Junior Year

Philosophy-(5) Psychology.
Bible-(3) Biblical History and Literature. Fall Term.
Social Sciences-(5) Sociology; Economics.
Electives-(5) At least five recitations per week in addition to the required work.

Senior Year

Philosophy-(5) Ethics; Logic.
Thesis.
Electives-(12) At least twelve recitations per week in addition to the required work.

Bachelor of Science Course
Freshman Year

German-(4) or French (4); Mathematics (5); English (4); all same as in the Arts Course.
Science-(4) General Chemistry.

Sophomore Year

German-(4) or French (4); History (3); English (3); same as in Arts Course.
Mathematics-(5) Analytics. Fall Term.
Science-(5) College Physics.

Junior Year

Same as Arts Course.

Senior Year

Same as Arts Course.
Drill in public speaking is required of all graduates.

GENERAL REGULATIONS

Requirements for graduation from any college course are the satisfactory completion of all required work and enough elective work to make a total of at least one hundred and twenty semester hours, (eighteen recitations per week, during four years of three terms each). Such work must be done with an average grade of C—, and a minimum grade of D—.

In each year, students must first take required work. They may then choose additional work for electives, providing their work shall not exceed eighteen recitations per week. Students will be permitted to take more than eighteen recitations per week by a vote of the Faculty. Students entering from other colleges must complete at least one full year's work at Rio Grande College in fulfilling the requirements for the degree of Bachelor of Arts or Bachelor of Science.

EXPLANATION OF COURSES

Latin

XI. Freshman Latin. Cicero. In the first term of the Freshman Year, Cicero's Essays, De Senectute and De Amicitia are read.

XII and XIII. In *Livy*, Books XXI and XXII, with the exception of a few chapters in each, are read. While careful grammatical study is not neglected, the chief aim of the work is to secure a good translation and to gain a clear knowledge of the great historical movements as delineated by Livy. Winter and Spring Terms.

XIV and XV. In the first term of the Sophomore Year, the *Germania* and *Agricola* of Tacitus are read. No better preparation can be made for the study of European History, which comes in the third and fourth terms, than the study of these two great works of Tacitus. (Elective.) Fall Term. Term.

XVI. *Horace.* The first twelve odes in the first book and The Art of Poetry are the parts that are read in class. (Elective.)

German

IV. Schiller's "Wilhelm Tell" complete. Grammar and prose composition based on texts. Conversation.

V. Grammar, composition and conversation continued. Heine's "Harzreise."

VI. Grammar and composition, Freytag's "Die Journalisten" or some other text of equal degree of difficulty.

VII. Lessing's "Minna von Barnhelm." Conversation and composition based on text. Lectures and reports.

VIII. Goethe's "Hermann und Dorothea." Conversation and composition continued.

IX. Prehn's "Journalistic German" or Wagner's "Die Meistersinger von Nurnberg." Criticisms and reports.

X. History of German Literature. Prerequisite German 1-5. Hosmer's "History of German Literature."

French

I. The object of this course is to attain the essentials of grammar, fixing them by practice in reading, translating and conversation work. There will be frequent written exercises and oral drill for grounding the pronunciation. First Term. Text: Francois' "Essentials of French."

II. Continuation of Course I. Special attention given to idioms, conjugations and the extension of the student's vocabulary in conversation work. Second Term.

III. Continuation of Course II. Grammar complete and the simpler exercises in sight reading, translation of short stories and extensive conversational drill will be offered. Some short stories will be read, such as "Memoirs d'une Collegienne," "L'avarre," "Poudre dans les Yeux," "Le Voyage de Monsieur Perrichon," together with written exercises from Koren's "French Composition." Third Term.

IV. Scientific French. This course is designed to meet the practice needs of the student and to acquaint him with the technical usages of the language. Bowen's "Scientific French Reader" will serve as a text. First Term.

V. Continuation of Course IV, also introducing the works of Moliere and other short stories, plays and historical sketches of literary merit. Second Term.

VI. Continuation of Course V, taking up also reading from the modern French short story, newspapers and magazines. "Le Moude Illustre," "Le Revue Philosophique" and others. Third Term.

English

X. Freshman English. 4 hours a week. Thruout the year. This course is the outgrowth of two convictions. The first of these is that greater emphasis ought to be placed upon the fact that writing and speaking are not merely self-expression, but *communication;* that the writer or speaker is successful only when he has produced the desired effect upon his audience. The second is that Composition whether oral or written is an art and must be studied as other arts are studied. The work includes a study of the Paragraph, Oral and Written Composition, Narration, Description, Exposition, and Argumentation and Debate. A number of texts will be used in connection with collateral library readings.

XI. College Rhetoric. A thoro study of the principles of prose style with special attention to the four forms of discourse. A study of the rules and scansion of poetry. A review of the figures of speech. Two essays or short stories of not less than 1500 words and numerous shorter written exercises are required in this term's work. *Welsh's* Complete text is used.

XII. College Reading. This study is based upon *Bronson's Collection of English Poetry of the Restoration and 18th Century,* and is a critical study of the best writings of forty poets from Samuel Butler to George Crabbe.

XIII. College Reading. Same as XI, based upon *Bronson's* 19th Century English Poetry, containing selections from twenty of the best poets from Wordsworth to Swinburne.

Mathematics

Algebra VII. Rapid Review of Quadratic Equations. In addition a careful study of the Binomial Theorem, Logarithms, Permutations and Combinations, Variables and Limits. Infinite series, Interpolation, Determinants, and the Theory of Equations. Fall Term of Freshman College year. *Fisher and Schwatt's Higher Algebra.*

Trigonometry I and II. Two terms of the Freshman Year are given to this study. The work is so arranged and proportioned as to lead the student up to the course in Plane Surveying as well as fit him for higher work in Mathematics. Text: *Conant's Plane and Spherical Trigonometry.*

Surveying. For the practical teaching of Civil Engineering there was recently purchased for this department an excellent transit, 1912 model, with all the accessories that accompany it. Besides devoting much time to field work, the student is required to have some practical work in mapping. Text: *Raymond's Plane Surveying.* (Elective.)

Analytic Geometry. A thoro course based on *Rigg's Analytic Geometry.* Much attention is given thruout the course to the practical application of the work. Fall Term.

Calculus I. Differential. Differentiation of Elementary forms, successive differentiation, Indeterminate Forms and Differentials, Application to Geometry. Text: *Osborne.* Second Term. Elective.

II. General principles of Integration. Geometrical application, etc. Elective. Spring Term.

Natural Science

IV. College Physics I. Mechanics. Prerequisite *Physics* I-III. Winter Term. Text: *Reed and Guthe's College Physics.*

V. College Physics II. Sound, Light and Heat. Spring Term.

VI. College Physics III. Magnetism and Electricity. Fall Term. A large part of the time in these three courses will

be given to individual laboratory work, making the work as practical as possible and leading the student into fields of individual investigation.

Chemistry. Elementary I, II and III. Students are required to do individual work in the laboratory and to keep a carefully prepared note book of all experiments performed; to work out the analysis and synthesis of compounds giving their proper formulas and equations. Text: *McPherson and Henderson.*

VII. General Chemistry. This course consists of six hours of Laboratory work and two recitations per week thruout the year. A study of compounds, both soluble and insoluble, with tests for bases and acids and methods of separating them; the fundamental principles of analytical chemistry, both qualitative and quantitative make up a large part of the course.

VIII. Geology I. Physiographic and Structural Geology. Recitations, laboratory and field trips.

Geology II. Dynamical Geology. Text: *Dana's Revised Text Book of Geology.* Winter Term. (Elective.)

IX. Botany. A careful study of plant structure and microscopic plant life. *Bergen and Caldwell* is the text. The student will spend much time in laboratory work and note book with drawing will be required. Fall Term. Prerequisite, Elementary Botany. (Elective.)

X. Astronomy. A careful study of descriptive and mathematical Astronomy based upon *Young's Manual of Astronomy.* The course covers the work of the Winter and Spring Terms. (Elective.) One term of Astronomy cannot be chosen without the other.

XI. College Physiology. This work gives a course in the anatomy and physiology of the various organs of the body. Some knowledge of Chemistry and Physics is needed for the better understanding of this work. Text: *Martin's Human Body.* Winter Term. Elective.

History

X. Mediæval History. A review of the later Roman Empire and of the movements of the Germanic nations up to the time of Charlemagne. Also a careful study of the mediæval dynasties, through the Renaissance and Reformation. Many sources and authorities from the college library. Text: Robinson's History of Western Europe. Required. Three times a week. Fall Term.

XI. Modern History. From the middle of the seventeenth century to the present time. Library references. Special attention to the founding and development of modern states and present day institutions. Text: same as above, Volume II. Required. Three times a week. Winter and Spring Terms.

XII. American History. A study of the colonial, constitutional and constructive periods, in which reference is made to some of the best of the larger histories and to many documents. Text: Elson's History of the United States. Elective. Fall Term.

XIII and XIV. International Law. *Wilson and Tucker's International Law* is the text book used. The general division and definitions of the science receive careful study. Especial attention is given to topics that are illustrated by the relations of the United States to other nations. A select list of the most important treaties in the United States is studied and the treaties presented in outline by members of the class. Very careful study is given to the past movements toward arbitration and world peace and to the great agencies that are now operating toward these ends. Elective. Winter and Spring Terms.

Philosophy and Social Science

I. Introductory Psychology. An elementary consideration of the phenomena and laws of mental life. The course consists of class work, lectures, demonstrations and some simple experiments in the laboratory. First Term. Text: Pillsbury's "Essentials of Psychology."

II. Genetic Psychology. Tracing the evolution of minds with a consideration of the general paidological cycle to and including the preadolescent period. Text: Kirkpatrick's "Genetic Psychology" and Library References. Second and Third Term. (Arranged to complete a year's work with Course I for grade teachers and those desiring a general knowledge of child nature.)

III. Elements of Logic. The nature and tests of clear and valid thinking. Analysis of fallacies, method of obtaining true propositions and of testing the truth of a proposition. Text: Poland's "Laws of Thought." Winter Term. Required.

IV. Ethics. Application of principles of Ethics to problems of modern life, economic, governmental and religious. Text: McKenzie's "Manual of Ethics." Winter and Spring Terms. Required.

V. Introductory Sociology. A careful study of modern social conditions together with development of the science and origin of various terminology. The course is based upon Blackmar and Gillen's "Outlines of Sociology" with references to Small, Blackmar, Ross, Baldwin, Ely, Spencer, Ward and others. Required. Fall Term.

VI. Applied Sociology. A study of Social Problems of the present day. Causes, remedies and prevention of crime, poverty, insanity and other social pathological conditions are studied together with the various points of view in regard to the problems of charities and correction. Text: same and *The Survey.* Elective. Winter Term.

VII. Economics. This study occupies the last two terms of the Junior year. The text book is the latest edition of Fetter's "Principles of Economics." The student is introduced to the great industrial and financial problems of our modern life. Several other texts supplement the work. A note book is required, outlining, tabulating and diagramming statistics of these problems. The course runs through the Winter and Spring Terms. Required.

Bible Study

The study of the English Bible is required of all students in the Junior Year. This work is pursued in accord with the most approved methods. The object sought is to inculcate a true appreciation of the value of the Book.

I. Bible History. A study of the Hebrew Nation, their political, social and religious development and their contribution to the world's betterment. Text: Bible, American Version and Sander's History of the Hebrews. Fall Term.

II. The Synoptic Gospels. A detailed study of Luke with such use of Mark and Matthew as will illustrate the work. Winter Term.

III. Evidences of Christianity. Text: Fisher's Manual of Christian Evidences and the Acts of the Apostles, American Version. The study of this New Testament book with reference to its evidential value and with careful regard to the progressive unfolding of the ideas and principles of the apostles and the purpose and method of their work supplement the teaching of the Manual and prepares the student for a deeper appreciation of the history of Christianity and its progressive movement of the present age.

Pedagogy

I. History of Education. During the Fall Term the great educational movements of the Ancient and Mediæval periods of history are studied. In the Winter Term the Modern period, the Reformation and each of the great reformers is studied. The basic principles suggested by each reformer is carefully noted. Open to High School graduates or advanced students. Text: *Monroe*, with many supplementary works in the Library.

II. Principles of Education. A course designed to acquaint the teacher with the scientific principles of teaching. As this course is based upon the laws of psychology, it must be preceded by Psychology, Course I or its equivalent. The

Winter and Spring Terms are given to this study. Text: Winter Term, *Strayer's "Brief Course in Teaching Process"*; Spring Term, *Bagley's "Educative Process,"* with library references to the following: Hall's Adolescence; Bolton, Thorndike, Monroe, James, Titchener, Royce, Gross, McMurry, Baldwin and others.

III. Educational Psychology. A course designed primarily for those who expect to teach, dealing with the unfolding of the child-mind and a consideration of the educational aspects of mind and its processes. As a basis for the fuller comprehension of the normal, paidometrical problems, medical inspection of schools and the exceptional, dependent and delinquent child will be dealt with. Library References. Text: Colvin and Bagley's Human Behavior with Starch's Manual.

THE SCHOOL OF EDUCATION

Course in Elementary Education

The School of Education offers a course of study designed to meet the needs of those preparing to teach. This course aims primarily to prepare teachers for work in the elementary schools. Such preparation involves not only training for the specific work to be done, but a broad cultural outlook as well.

In view of this fact, and in order to meet the increasing demand for well equipped and thoroughly trained teachers, the course has been outlined to follow the regular high school course, and graduates from first Grade High School are admitted to the work of this course without examination or condition.

This course in Elementary Education is approved by the State Department of Public Instruction. It covers two years of work. Those who complete the first year of this course and are also graduates of a First Grade High School, are under the present laws of Ohio entitled to a certificate to teach in the elementary schools of the county of issue. Those who complete the entire course and are also graduates of a First Grade High School receive an elementary certificate for four years, valid throughout the State. The requires studied as outlined and approved are printed below:

First Year

Fall Term—Psychology (5), English (4), History and Methods (5), Observation and Conferences (2), Public School Music (2), Physical Education (2).

Winter Term—Principles of Teaching (4), School Management and School Law (2), English (4), Arithmetic and Methods (5), Geography and Methods (3), Public School Music (2), Physical Education (2).

Spring Term—Principles of Education (4), English (4), Agriculture and Methods (4), School Management and School Law (4), Observation and Conferences (2), Public School Music (2), Physical Education (2).

Second Year

FALL TERM—History of Education (4), Sociology (3), Course of Study (2), Practice Teaching and Plans (2), Electives (9).

WINTER TERM—History of Education (4), Sociology (3), Course of Study (2), Practice Teaching and Plans (2), Physiography (3), Electives (6).

SPRING TERM—History of Elementary Education (4), Sociology (3), Practice Teaching and Plans (2), Sanitation and Hygiene (4), Electives (7).

Electives may be chosen from the following: Methods in Primary Grades (5), English Literature (10), Mathematics (8), History (12), Economics (10), Biology (5), Bible Study (10), Ethics (6).

Explanation of Courses

1. Observation and Conferences—The College helps to maintain the first, second, third and fourth grades in the public school in the village. In the first year of professional training each student is required to give two hours each week to observation under the guidance of a trained teacher. This work is followed by a conference with the teacher, who explains the purpose of the work done and lays out the plans for the next work. Thus aimless observation is reduced to a minimum.

2. Practice Teaching—After the observation comes the opportunity to the pupil-teacher to work out his ideas in practice. Each student in the second year is required to teach a given subject and is held responsible for the results of his work. All of this work is done under the direction of the Supervisor of Observation and Practice Teaching and upon plans submitted to her and either approved or corrected.

3. English—The English required in this department is the same as courses XI, XII, XIII and XIV.

4. Educational Sociology—This work presupposes a knowledge of the subject equivalent to that given in courses V and VI of Philosophy and Social Science. This work is based on Bett's Social Principles of Education and the purpose is to make application of the fundamental principles of Sociology to the problems of the Elementary Teacher. Three times a week. Spring Term. The entire year is required.

5. School Management and School Law—Winter and Spring Terms, required in the first year. This work deals with those factors that affect the school within and the relations that exist between school and community, such as organization, classification and management of the school, as well as problems arising in revenues, school building, libraries, certification, etc. Colgrove's The Teacher and the School and The School Laws of Ohio are the texts.

6. Course of Study—For two terms of the second year, the Elementary Curriculum is carefully investigated, the purpose being to enable the teacher to so adjust the work as to maintain the proper interest of the child at the various stages of his development. The Elementary Course of Study of State of Ohio Department of Public Instruction is used as a basis with many library references. Groszmann's The Career of the Child and the various Methods by Dr. McMurry are found to be of great value.

7. Physiography—In this course there is an attempt to put new life into a study that has been losing ground in our schools. It will be the aim to vitalize the various physiographic problems that have a direct relation to human affairs. The laboratory method will be pursued and some attention will be given to teaching plans. Winter Term.

8. Sanitation and Hygiene—A study of bacteria and their relation to disease, fundamental questions of sanitation both municipal and personal, the legal as well as the scientific phase of school conditions. Allen's Civics and Health. Spring Term.

9. History of Elementary Education—This course

offers a thorough explanation of those great educational movements that have a direct bearing upon the Elementary School of today. It pre-supposes a general knowledge of the History of Education. Text: Parker, Spring Term.

10. Public School Music—A general course in the rudiments of music. The object is to give the teacher sufficient knowledge of music that he may be able to teach such as is ordinarily required in the elementary school. The Eleanor Smith Course is used.

Other courses required in the School of Education are explained in the College Department.

THE ACADEMY

Miss Stella May Fulton, M.S., *Principal*

The Preparatory Course

The College Preparatory course is a four-year standard course of study designed to meet the entrance requirements of all colleges, scientific and professional schools. This course and the work done in this department has been accredited by the North Central Association of Colleges and Secondary Schools.

Those who are admitted to the first year of this course are required to have a knowledge of the elementary branches of study such as may be had in the Grammar Grades of our Public Schools.

This course is so arranged that graduates from a two or three year High School course may enter it without loss of time. Certificates and diplomas are received from other schools whose standards are good; and the student coming in, is put to work where he left off in the Grammar School or High School.

Only in the fourth year of this course is there any degree of freedom allowed in the choice of subjects. Students may complete the course with a minimum of two years of Latin, but if they choose the minimum of Latin they must complete two years of German.

This course presents a total of sixteen units of accepted credit in secondary studies, a unit being considered a full year's work five times a week in any given study.

The diploma granted upon completion of this course admits to the Freshman year of Rio Grande College; also to the first year of the course in Elementary Education and to the Freshman class of all standard colleges in the North Central part of the United States.

First Year

FALL TERM—History I, English I, Business Arithmetic, General Science I.

WINTER TERM—History II (4), English II (4), Algebra I (4), Latin I (4), General Science II (4).

SPRING TERM—History III (4), English III (4), Algebra II (4), Latin II (4), General Science III (4).

Second Year

FALL TERM—History IV, Latin III, Algebra III, Agriculture I.

WINTER TERM—History V, Latin IV, Algebra IV, Agriculture II.

SPRING TERM—History VI, Latin V, Algebra V, Botany.

Third Year

FALL TERM—Latin VI or German I, Plane Geometry I, English IV, Physics I.

WINTER TERM—Latin VII or German II, Plane Geometry II, English V, Physics II.

SPRING TERM—Latin VIII or German III, Solid Geometry or Arithmetic Review, English VI, Physics III.

Fourth Year

FALL TERM—Latin IX or German IV, Chemistry I, Algebra VI, English VII, History VII. (Each four times a week.)

WINTER TERM—Latin X or German V, Chemistry II, Algebra VII, English VIII, History VIII. (Each four times a week.)

SPRING TERM—Latin XI or German VI, Chemistry III, English IX, History IX.

EXPLANATION OF COURSES

Mathematics

Algebra I. The work in Algebra begins in the Winter Term of the first year of the Preparatory course. In this term the student masters simple algebraic solutions and the fundamental processes of Addition, Subtraction, Multiplication, and Division. Factoring is given a prominent place in this term's work. The text book is *Milne's Standard Algebra.*

II. Following Course. I The amount of work covered is adjusted to the need and ability of the class, but ordinarily, Fractions, Simple Equations, and Simultaneous Equations are completed in the Spring Term.

III. Involution, Evolution, Theory of Exponents, Radicals, and Quadratics. Fall Term of Second year.

IV. Theory of Quadratics, Inequalities, Ratio and Proportion, Variation, and General Review. Winter Term.

V. Progressions, Logarithms, etc., completing the book. Spring Term.

VI and VII. A brief review of all fundamental operations in Algebra, Simple Equations, Indeterminate Equations, Inequalities, Symmetry, and Quadratic Equations; using *Fisher and Schwatt's Higher Algebra.* Winter Term.

Geometry I. In the first term of the third year of the preparatory course, Plane Geometry is regularly scheduled. The first two books are completed in this term. Text: *Hart and Feldman,* Prerequisite Algebra I-IV.

II. Plane Geometry completed.

III. Solid Geometry beginning with Book Six and completing the text. Thruout these three courses in geometry, a large number of original propositions are required to be solved and recorded, thus developing originality in thought.

English

The Classics to be used thruout the three years of Preparatory English are those recommended by the College Entrance Board as required for Freshman standing. Four of

these are for careful study; the others, ten in number, are to be read. Some of these will be used in class. Some will be read outside and reported upon.

English I, II, and III consists of work in Composition and Grammar based upon *Brooks's English Composition Book I.* In these three terms' work there are careful drills in writing compositions, much attention being given to form as well as expression. Classics: Irving's Sketch Book; Scott's Lady of the Lake.

IV and V. English Literature. A general view of the development of the English Literature is given in this course. The rise of literary forms, the periods of literary history, and the various formative influences are traced. Each student is expected to read eight books. Assistance in choice of these books can be had from the teacher. *Halleck's English Literature* will be used as a text. Fall and Winter Terms.

VI. American Literature. An outline course based upon *Halleck's History of American Literature* and similar to V and VI with reading and study of respective authors. Spring Term.

VII-IX. Rhetoric and Classics. A full year of this important study. Special attention is given to writing, with emphasis on clearness of style and correctness of diction. The basic part of this work is taken from *Brooks's English Composition, Book II.* The four required readings in College Entrance English are carefully studied in class in connection with this work. For 1913-15 they are as follows: Shakespeare's Macbeth; Milton's L'Allegro, Il Penseroso and Comus; Burke's Speech on Conciliation with America or Washington's Farewell Address and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson or Carlyle's Essay on Burns.

Latin

Thoro preparation being essential to advanced study, much emphasis is placed upon the first three years of Latin which is included in our Preparatory course. The aim is not,

however, to acquire knowledge in Latin only, but to develop literary taste and to be able to use the English with clearness and precision.

I. Latin Lessons. The regular first year work. Basic principles of declension, conjugation and syntax. *Pearson's Essentials of Latin.* Winter Term.

II and III. Course I continued. Pearson's Essentials of Latin is completed in three terms. Spring and Fall Terms.

IV. Cæsar. Book I of Cæsar's Gallic Wars. Oral translation, English derivatives and history are all carefully noted. Prose composition based upon *Pearson's Latin Prose Composition* is carefully pursued in this and the following course. Winter Term.

V. Cæsar. Course IV continued. Books II, III, IV are read. Spring Term.

VI. Cicero. The first two orations against Cataline are read in this term. Fall Term.

VII. Cicero. The third and fourth orations against Cataline. Winter Term.

VIII. Cicero. Manilian Law and Pro Archias. Spring Term.

IX. Vergil. Books 1 and 2. Careful attention is given to the poetic forms and scansion receives proper emphasis. Fall Term.

X and XI. Vergil. Books 3-6. Two books are read each of these two terms, thus completing the preparatory Latin. Winter and Spring Terms.

German

The aim of the work of the first year is to thoroly acquaint the student with the fundamental principles of the German Language and to acquire an extended vocabulary. After the first year the aim is to familiarize the students with the best German literature. As far as is practicable, the work in the class room is carried on in German in order that the

students may acquire the ability to understand spoken German and use it in conversation. Prose composition is made a large feature of the work.

A German Club, maintained by the students, assists them in acquiring proficiency in German and in becoming familiar with the productions of the best German authors.

I. Elementary German. Study of the first principles of the German Language based on "Kayser and Monteser's Foundations of German," "Mueller and Wenckenbach's Glueck auf." Conversation based on texts.

II. Elementary German. "Kayser and Monteser's Foundations of German," "Glueck auf" complete. Conversation based on texts. Talks on German and German customs.

III. Elementary German. "Kayser and Monteser's Foundations of German," complete. Reading of short modern stories such as "Gerstacher's Germelhausen" and Storm's "Immensee."

IV. Second year German. Schiller's "Wilhelm Tell" complete. Grammar, and prose composition based on texts. Conversation.

V. Grammar, composition and conversation continued. Heine's "Harzreise."

VI. Grammar and composition. Freytag's "Die Journalisten" or some other text of equal degree of difficulty.

Natural Science

The College has a small but very helpful museum in which have been placed many specimens of plant and animal life on sea and land. The herbarium is almost complete from the region of Rio Grande. The Geological cabinet is the most complete and valuable single collection in the college. The specimens are mounted, classified and protected from dust.

There are two compound microscopes of standard make in this department. The students are expected to provide themselves with a small magnifier.

Some of the best works of reference are supplied in this department.

I. Elementary Botany. A careful study of plant life with special attention to classification of the blooming plants. Each student prepares a herbarium of not less than twenty-five plants, not more than four from the same family. Text: *Andrews.* Spring Term.

II. Elementary Biology. Trips to the woods, fields or streams for the purpose of studying birds and their ways, gathering specimens of insects, learning the food and habits of their larvae, etc., make up a prominent part of this course. *Davisson's Practical Zoology* is the text. Fall Term.

III. Physical Geography. *Dryer's High School Geography, Parts I and II* is well suited for a course of ten weeks' instruction. The two parts, Physical and Economic Geography receive proportionate emphasis. Winter Term.

IV. Agriculture I. Study of soils and soil testing; choice and management of a farm; care of forest and orchard are included in this term's work. Text: *Mayne and Hatch High School Agriculture.* Fall Term.

V. Agriculture II. Crops and their culture; farm animals and their care; milk testing; stock judging. Winter Term.

Physics

In Physics, one-half of the time is devoted to Laboratory work, which the class takes as a whole, with individual note book giving in detail a description of each experiment.

I. Elementary Mechanics of solids and properties of matter. Mechanics of Liquids and Gases. Heat. Fall Term. Prerequisite Algebra I-IV.

II. Electricity and Magnetism.

III. Sound and Light. The text for this elementary course is *Hoadley's Essentials of Physics.*

Chemistry

Elementary I, II and III. Students are required to do individual work in the laboratory and to keep a carefully prepared note book of all experiments performed; to work out the analysis and synthesis of compounds giving their proper formulas and equations. Text: *McPherson and Henderson.* Fee, $1.00 per term.

Physiology

The nature of nitrogen, oxygen, carbonic acid gas, alkalies, acids, alcohol, distillation, are made quite plain by object lessons in the laboratory. The laboratory makes some use of the microscope and it is also equipped with some models of different organs of the body. These are all carefully studied and the work of the term is very valuable. Text: Davison. Fall Term.

Agriculture

A school garden almost a half acre in extent and situated near the cemetery has been recently added to our equipment for making our teaching of Agriculture more practical. The work of the department of Chemistry is available for this department as well as a good working laboratory for this department exclusively.

I. Study of the elements of plant food; soils and fertilizers; agricultural botany; economic plants. Text: Mayne and Hatch's High School Agriculture. Fall Term.

II. Plant diseases; study of insects and other small animals of interest to farmers; farm animals; feeds and feeding; farm management. In connection with both terms' work, experiments and observations are carried on in the school garden.

History

The addition of a number of new reference books to the departmental library has made it possible for us to increase the value of our history courses many fold. A complete set of historical maps makes the study more fascinating as well as increases the general effectiveness of the work. A thesis is required as a part of each term's work.

I. Oriental and Ancient History. First year Preparatory and High School. A broadening of the historical horizon. A basis for the study of present day institutions and beliefs. Fall Term.

II. Course I continued. Greece and Early Rome. Winter Term.

III. Course II continued. Later Rome. The break up of the Empire.

IV. Mediæval History. Fall Term. Second year.

V. Mediæval and Modern History. Winter Term. Second year.

VI. Modern History. Present day Europe. Spring Term. Second year.

VII. American History. Events leading up to the Administrations. Fall Term. Fourth year.

VIII. American History. Course VII continued. Constitutional development and the Administrations. Winter Term. Fourth year.

IX. Civics. A study of national, state and local forms of government. The duties of citizenship. Spring Term. Fourth year.

SCHOOL OF MUSIC

Director

AIM—The facilities for the study of Music in Rio Grande College are equal to any institution of similar rank. As a department in the college we aim to present courses suitable to the needs of the ordinary student at large as well as to the professional aspirant. We emphasize music primarily as educational and lay special stress upon the serious pursuit of any phase of the subject. Our desire at all times is to produce a student who is not only a proficient performer but also a musically educated person.

Courses of Study

PIANOFORTE—A systematically developed technical foundation is the first requisite in modern pianoforte playing. This is only acquired by the conscientious study and practice of finger exercise and standard technical studies. For this purpose the works of Wiemayer, Czerny, Biehl, Cramer, Kullak, Heller and Bach are used as the personal requirement of each pupil demands.

For the application of technical principles and the development of the pianoforte pupil's musicianship the works of the masters are used, such as Bach, Mozart, Beethoven, Schumann, Schubert, Chopin and Liszt as well as our best modern composers.

At all times we insist upon an intelligent conception, variety of tone, good rhythm and technical accuracy.

VOICE CULTURE—Our course of instruction is based primarily upon the Italian methods of singing. Correct placement and absolute ease are the first requisite to producing a good tone. Therefore in the beginning of a singer's study we emphasize the fact that singing is natural, and not to sing is unnatural and that to sing correctly is a process of relieving difficulties.

In the first of a student's study, good breathing and proper tone placement are chiefly emphasized.

In this department the singer has the advantage of the course in sight-singing as well as the College Glee Club.

The modern song literature of England, America, France and Germany is supplied according to individual need.

The art songs of Schumann, Schubert, Franz, Brahms, Saint-Saens, McDowell and Parker are studied as well as the Opera Arias of Verdi, Rossini, Mozart, Donizetti, Gluck, Von Weber and Wagner and the Oratorios of Handel, Haydn, Mendelssohn and Parker.

For technical exercise in voice we use Abt, Concone, Sieber, Marzo and Henschel.

HARMONY—We offer three terms of harmony and require each candidate for graduation to have completed this course. This course begins in the fall term of each year and entrance at any other time is impossible without previous work in the subject.

The most important features of the study of Harmony are: the ability to recognize both at sight and by hearing, chords and their progressions, thus identifying keys and modulations; the ability to write modulations as well as modulate at the keyboard and the ability to harmonize melodies. We use both the figured bass and exercises for harmonizing any given melody.

We aim to develop the music intuition of the student and deduce most of our theory from practice instead of the reverse. Particular attention is paid to the principles of harmonic selection as well as progression.

Simple hymns as well as anthems and solos are required at the end of the course, as original work of the student.

Text: "Chadwick."

SIGHT-SINGING—This course will begin as per requirements of the school. Five applicants will be necessary for the organization of a class.

This class is of special advantage to the vocal student as well as the instrumental student. We aim to give the student drill in scale and interval singing, time subdivisions and part-singing which should be the acquirement of the music student as well as the student at large. The course is adjusted to the needs of both the beginner as well as the intermediate student.

Text: "Melodia" by Cole and Lewis. In order to relate this course to the work of the rural school teacher we also use Eleanor Smith's course in Public School Music.

MUSIC HISTORY—This course covers two terms of study.

Offered only in the Fall and Winter terms of each year and is required for graduation.

This course comprises a general survey of the subject of Music History. Gregorian Chant. Early Folk-songs and canons. History of religious music, Growth of form, History of instruments and notation. Bach, Handel, Haydn, Mozart, Beethoven, Operatic reform. Gluck. Artistic song. Schubert. Music of the nineteenth century and current topics. Romantic period in opera and orchestra. Weber to Schumann. Oratorios and cantatas. Piano music of Weber, Mendelssohn, Chopin, Schumann, and Liszt. Wagner's operas. Operas of European countries. Rossini, Donizetti, Verdi, Bellini, Auber, Bizet, Meyerbeer. Recent opera. Later nineteenth century composers, twentieth century composers.

Two theses required each term. Examination at close of each term. Text: "Outlines of Music History," by Clarence Hamilton.

MUSIC FORM—This course covers only one term of study and is offered only in the Spring Term of each year and is required for graduation.

In this course we aim to study the structure of compositions with reference to keys and harmonic bass on the one hand and subjects or figures of melodies on the other. The course includes a minor amount of study of the structural forms of music with a maximum of analyzing the works of the

masters. This should accomplish two things for the student. A greater ability to interpret piano and vocal works as a performer and secondly, develop a greater appreciation for music from an educational standpoint, the only correct method of appreciation. For class work we use Beethoven "Sonatas," Mendelssohn "Songs without Words" and Works of Schumann. Text—"Music Form" by Goetchius.

Music Chapel

Friday Chapel of each week is under the direction of the Music Department. We realize the necessity of pupils appearing before the public and three-fourths of the periods are used for this purpose. Pupils are required to appear in Music Chapel according to the Director's instructions.

We discourage the idea that Music Chapel is a period of entertainment simply, but on the other hand we encourage the fact of its value to the music student as well as its educational value to the true student in other lines.

Term Recitals

In the Fall and Winter terms of each year, students will be required to appear in a term recital. Each pupil as near as is possible will perform. These recitals will occur near the end of the term and will be free to the general public.

In the Spring Term of each year these periods will be replaced by the Senior Recitals and the Commencement Concert.

General Information

Instruction in piano and voice is in the form of half hour lessons, twice per week. Harmony, Music Form, Music History and Sight-singing is in the form of class work, each course reciting twice per week. The class period is of the same duration as all college classes.

Lessons will not be given on days observed by the college as holidays.

Lessons missed by the pupil will not be made up unless the Director is notified prior to the lesson period assigned. In such cases a suitable period will be provided.

We offer a course in piano especially fitted for the child. We encourage and solicit work with children.

No lessons are given during the regular daily chapel period. All music students are required to attend chapel.

All music is ordered and secured thru the Director and such music accounts thus incurred are payable to the Director on the first of each month.

Music students are entitled to one five hour course in the College free of charge; provided they are taking two lessons a week.

All music students are under the administration of the College and are required to observe all disciplinary laws of the institution.

Students of this department should register at the college offices at which place all bills are payable, except regular monthly music accounts which are paid to the Director.

Tuition and fees will be found in the college scale of expenses.

Graduation

A student will be voted a senior when the Director is convinced of his or her successful performance in public a sufficient number of times, the courses of Harmony, Music History, and Music Form having been completed and creditably passed. This graduation warrants a Diploma in Music. Each candidate for the Diploma is required to give a successful public recital during their senior year.

We mark the music student by his or her ability to perform, which is the only true way to measure art, and we realize that some pupils may work out a proficient piano or voice technique sooner and quicker than other pupils, which is all dependent upon the individual's talent and industry. Therefore we place no definite limit of years upon the student

as to just when he or she may graduate but we have worked out a plan whereby we encourage the most earnest work at all times and endeavor to produce a musical thinking person in each graduate from the department. However four years of consistent work, will ordinarily warrant a diploma.

The department offers the degree of Bachelor of Music to any graduate in piano or voice who will do sufficient post-graduate work in their major study. For this degree a fee of $5 will be charged.

DEPARTMENT OF PUBLIC SPEAKING

CHESTORA MCDONALD CARR, *Instructor*

Elocution is the art of arts; No person's education is complete without it.—Ralph Waldo Emerson.

The work of this department in the college will be given the full term of eleven weeks for the Spring Term, when it is hoped that many students will avail themselves of the opportunity of this valuable and much needed instruction. To spend years in school getting knowledge and no time in learning how to give it expression is about as wise as spending everything for an expensive musical instrument and nothing to learn its use. "Knowledge unused for the good of others is more vain than unused gold."

There are few fields of study which more effectively broaden the outlook and enrich the life. A study of the best literature with a view to reproducing it and making the best thoughts of the best minds the world has produced live again and live so vividly that they shall live in the minds of the audience is to come very near the heart of true culture.

It will be the aim of this department to produce intelligent, cultured speakers. Much attention will be given to foundation principles—Breath control, Voice Culture and Gestures. Students taking the term of individual lessons in Elocution will receive instruction on selections from good literature and will be entitled to appear on the Annual Elocutionary Program, Commencement week.

Oratory

The man who cannot put fire into his speeches should put his speeches into the fire.—Mathews.

Private students in Oratory will take up foundation principles similar to those in Elocution and to this aid the study of Ancient and Modern Oratory. They will also receive

instructions on declamations and original orations, and will be entitled to a place on one of the public programs.

Public speaking and Debate will embrace a study of and practice in extemporaneous speaking and team work.

Each year students of this department are given preference so far as possible in the plays and sketches that are given at the college during commencement week, and so receive valuable coaching free of charge.

Physical Culture

Physical Culture exercises will do wonders when properly followed up. The difficulty with most physical culture exercises is the impossibility to find time to put them into practice. This has led to the development of a system that may be practiced without special apparatus or costume and with very little special time, since almost all the exercises can be put into practice while going about daily tasks or in the very few minutes which can be snatched for rest during the day. How to do the everyday task, be it sitting, bending, walking, reaching, lifting or all of these combined, with the least possible expenditure of vital force is to lengthen the life of a body which must wear out in time. This course is required of all students in the department of education.

Credit

Those who complete twelve individual lessons in either Elocution or Oratory, or twenty-four class lessons in the same, receive three hours' credit. The Physical Education is a one hour course. These credits are applicable in any department in the college.

DEGREES AND DIPLOMAS CONFERRED IN 1916

Doctor of Philosophy (Honorary)

Rev. John Moses Lockhart . . . . . Granville
Lloyd Elmo Peddicord . . . . . Chicago, Ill.

In Course
Bachelor of Arts

Cornelius Kinder Berridge . . . . . Thivenir
James Alfred Berridge . . . . . Gallipolis
Jasper Frank Eaton . . . . . Proctorville
Edward Wesley Edwards . . . . . Rio Grande

Bachelor of Science

Frank Alfred Keck . . . . . Collins

Diplomas in Elementary Education

Nellie May Clark . . . . . Rio Grande
Mary Theresa Coleman . . . . . Maynard
Sarah Esther Edwards . . . . . Proctorville
Narcissa Lillian Morgan . . . . . Rio Grande
Ina Eleanor Porter . . . . . Angel
Nellie Murl Robinson . . . . . Bidwell

Diplomas in Music

Bessie Marie Belcher . . . . . Rio Grande
Helen Cherrington Martin . . . . . Rio Grande
Flossie Corrinne Schneemilch . . . . . Bidwell
Gail Adora Thompson . . . . . Rutland
Ruth Eva Wood . . . . . Gallia

ROSTER OF STUDENTS

Collegiate Department

Seniors

Cornelius Kinder Berridge.....Thivenir
James Alfred Berridge.....Gallipolis
Jasper Frank Eaton.....Proctorville
Edward Wesley Edwards.....Rio Grande
Frank Alfred Keck.....Collins

Juniors

Herman Allen Lewis.....Gallipolis
John Harold Matthews.....Bidwell
Clarence Cecil Myers.....Rio Grande

Sophomores

Lester Parker Berridge.....Thivenir
Roy Edward Crabtree.....Oak Hill
Charles Brammer Corbin.....South Point
Elmer John Fitzpatrick.....Radcliffe
Harold Warner Davis.....Rio Grande
Ira Stanton Jones.....Thurman
Melba Garnet Kirkendall.....Creola
Stanley Lewis.....Gallipolis
Helen Cherrington Martin.....Rio Grande
Hollis C. Martin.....Rio Grande
Hazel Moomaw.....Rio Grande
Charles Allison Weed.....Rio Grande

Freshmen

Harold Dale First.....Gallipolis
Willard Gills.....Gallia
Napoleon Bonaparte Potts.....South Webster
Oyer A Saunders.....Rio Grande
William Alvin Wickline.....Thurman

Special

William Merrill Davis, B.S. ..... Rio Grande
Walter Howell Jones, A.M. ..... Jackson

School of Education

Graduates

Nellie May Clark ..... Rio Grande
Mary Theresa Coleman ..... Maynard
Sarah Esther Edwards ..... Proctorville
Narcissa Lillian Morgan ..... Rio Grande
Ina Eleanor Porter ..... Angel
Nellie Murl Robinson ..... Bidwell

Juniors

Sadie E. Bingham ..... Oak Hill
Alfred Marion Barlow ..... Bidwell
Sherman Earl Craft ..... Gallipolis
Kathryn Cardwell ..... Vinton
Harold Dale First ..... Gallipolis
Cecile Vivian Halley ..... Bladen
Garnette Geneva Hamm ..... Rio Grande
Neil Spurgeon Jones ..... Thurman
Anna Margaret Kinstler ..... Ironton
Hollis C. Martin ..... Rio Grande
Hazel Moomaw ..... Rio Grande
Cynthia Morrison ..... Bidwell
Nelle Womeldorff ..... Bidwell
Chloe Lorilla Woodruff ..... Coalton
Irma Woods ..... Ironton

Freshmen

Emma Edith Buckle ..... Gallipolis
Grace Buckle ..... Gallipolis
Ernest Gordon Boster ..... Gallipolis
Dena Myrtle Cofer ..... Mercerville

Milford Jennings Cofer.....Mercerville
Olive Anne Cofer.....Mercerville
Blanche A. Davis.....Vinton
Nellie Del Gratia Grover.....Bidwell
William Carleton Hall.....Manker
Stanley Hall.....Waterloo
Charles C. McClure.....Coalton
Alma Marie Steele.....McArthur
Lyman Homer Swick.....Bidwell
Kenneth Ross Vermillion.....Waterloo
William Alvin Wickline.....Thurman
Mary Adele Wickline.....Thurman

Special Students, Department of Education

Louise Sarah Bing.....Gallipolis
Naomi Margaret Bing.....Gallipolis
Lida Rachel Boggs.....Sherritts
Clarence Ezra Brumfield.....Leaper
Pansy Bussey.....Aid
James Erskine Crabtree.....Beaver
Alma Gertrude Cooper.....Waterloo
Evelyn M. Cooper.....Waterloo
Ethel Cooley.....Richmondale
Clara Belle Dillon.....Pedro
John Harrison Deckard.....Bidwell
Esta Belle DeWitt.....Rodney
Callie Virginia Fields.....Culbertson
Isaac F. Fowler.....Rio Grande
Blanche R. Gilliland.....Oak Hill
Orpha Edna Hall.....Andis
Margery Ella Hall.....Manker
Tressie Verner Halley.....Crown City
Charles L. Jackson.....Oak Hill
Florence Rebecca Jenkins.....Camba
William Dever Keairns.....Oak Hill

Beatrice Lulu Keller.....Pedro
Charles Emmet Lunsford.....Pedro
Arnold Loukx.....Manker
Isaac Mays.....Manker
Mabel Mae Minard.....Pedro
Raymond Wordsworth Markin.....Arbaugh
Carson Wilbur Minard.....Pedro
Samuel Edward McClure.....Coalton
Oley Elwood McCarley.....Glenn
Ethyl Dorothy O'Neill.....Rappsburg
Addie Poole.....Ironton
Ollie Avonna Rose.....Okey
Lola Blanche Sheets.....Crown City
D. Waldo Saunders.....Crown City
Anna Phoeba Sticklen.....Cove
Aaron Wilbur Skinner.....Rio Grande
Sarah Edith Slagle.....Gallia
Vesta Sisler.....Ironton
Emery Ether Sisler.....Pedro
Nelle Schell Shaver.....Bidwell
Velma Jean Stewart.....Pedro
Cecil L. Sheets.....Crown City
Ruby Ellen Turner.....Ewington
Florence Emma Turner.....Ewington
Luther Trotter.....Angel
Estelle Thomas.....Alice
Myrtle Esther Wiseman.....Waterloo
Frank Ernest Wiseman.....Waterloo
Charles Lewis White.....Pedro
Verna M. Whitt.....Oak Hill
John William Wickline.....Scottown
Goldia Ward.....Glenn
Charles Victor Ward.....Glenn
Nellie Clare Welker.....Bidwell
Philip Othel Wagner.....Gallia

Preparatory Department Graduates, 1916

Lester Parker Berridge . . . . . Thivenir
Ernest Gordon Boster . . . . . Gallipolis
Grace Buckle . . . . . Gallipolis
Emma Edith Buckle . . . . . Gallipolis
Dena Myrtle Cofer . . . . . Mercerville
Milford Jennings Cofer . . . . . Mercerville
Olive Anne Cofer . . . . . Mercerville
Stanley Monroe Hall . . . . . Waterloo
Sherman Arthur Hall . . . . . Waterloo
William Carleton Hall . . . . . Manker
Nina Beryl Halley . . . . . Bladen
Benjamin Lewis Jones . . . . . Thurman
Viola Marie Jones . . . . . Thurman
Marie Jones . . . . . Thurman
David Lewis . . . . . Thurman
Charles Clermont McClure . . . . . Coalton
Stanley Crawford Neal . . . . . Waterloo
Esther E. Rickabaugh . . . . . Rio Grande
Lyman Homer Swick . . . . . Bidwell
Martin Luther Stone . . . . . Portsmouth
James Ira Topping . . . . . Thurman
Kenneth Ross Vermillion . . . . . Waterloo
Mary Adele Wickline . . . . . Thurman
Lora Lucille Welker . . . . . Gallipolis

Students

Name	*Year*	*Address*
Oyer Donovan Allen	Second	Rio Grande
Brinton Judson Allison	Second	Thurman
Ernest Grayum Bing	Second	Rio Grande
Charles W. Bane	First	Gallipolis
Pamelia Magdalene Bostick	First	Gallia
Harold Augustus Boster	Second	Gallipolis
Bonnie May Brown	Third	McArthur

Name	*Year*	*Address*
James Everett Brucker	First	Thivenir
Kathryn Chapman	First	Rio Grande
Mary Jesta Baker	First	Gallipolis
Gladys Ruth Cheatwood	First	Gallia
Herman Brucker	First	Thivenir
Gladys Luella Clark	First	Rio Grande
Harry Clifford Boster	Second	Thivenir
Nellie Belle Cooper	First	Thurman
Clive Marl Cottrell	First	Thivenir
Genevieve A. Cofer	First	Mercerville
James Boyd Davis	First	Rio Grande
Dale Anson Durkee	First	Rodney
Leonard Allen Donnally	Second	Gallipolis
Nellie Emily Davis	Third	Rio Grande
Clyde Butler Day	Third	Crown City
Elma Lorena DeWitt	Second	Rodney
Orin Walter Davis	Third	Thurman
Clarence Harold Davis	Second	Thurman
John Harrison Deckard	Third	Bidwell
Jessie Bernice Davis	Second	Thurman
John Enoch Davis	Second	Thurman
Edith Wilma Davis	Third	Rio Grande
Blanche A. Davis	Third	Vinton
Spurgeon Davis	First	Thurman
Evan Oslar Davis	Third	Thurman
Margaret Alma Davis	Second	Thurman
Kathryn Edmiston	Third	Vinton
Gladys Faye Ewing	Third	Rio Grande
Hester Edwards	First	Thurman
Robert Price Ewing	Third	Rio Grande
Fred J. Evans	First	Gallia
William Hollis Ewing	First	Rio Grande
Alfred Monroe Ewing	Second	Thivenir
William Lester Edwards	Second	Thurman
Philip Haydn Evans	First	Oak Hill
Lester Franklin Evans	Second	Gallia

Name	*Year*	*Address*
Hazel Evelyn French	First	Syracuse, N. Y.
Maude Reah French	First	Syracuse, N. Y.
Myrtle Fox	Third	Rodney
Roy Fry	Third	Patriot
Clyde Orville Fisher	Third	Maggie, W. Va.
Paul Rudolph Glenn	Third	Vinton
Genevieve Guthrie	Third	Rio Grande
Fred Gills	Second	Gallia
Marie H. Gillingham	First	Gallipolis
Lillie Greene	Third	Bladen
Ora Grate	First	Rio Grande
Chester Dewey Hall	First	Waterloo
Gladys Hall	Third	Manker
Jehu Hamilton	First	Gallipolis
Hulda Ann Howell	Second	Bidwell
Laura Elizabeth Howell	Second	Bidwell
Lloyd Marion Howell	Third	Bidwell
Clarice Hall	First	Manker
Blanche Higgins	Third	Greasy Ridge
Leroy E. Heidorn	Third	Greasy Ridge
Herbert Thomas Jones	Third	Oak Hill
John E. Jones	Second	Thurman
Emil Clair Jones	Third	Vinton
Stephen Caldwell Johnson	Second	Eureka
Amy Jane Jones	Third	Thurman
Anna Mary Jones	Second	Gallipolis, R3
Genevieve Elizabeth Jones	Third	Rio Grande
Anise Edith Jones	Second	Gallipolis, R3
Rosena Marie Jones	Third	Thurman
John Maurice Jones	First	Thurman
Stanton Harry Jenkins	First	Peniel
Clifford Kerns	First	Angel
Neva Lucille Lee	Second	Gallia
Verne Cooper Lewis	Second	Gallipolis, R4
Mary Elizabeth Lewis	First	Gallia
Eric Lee Layne	Third	Crown City

Name	*Year*	*Address*
Laud Francis Miller	Third	Rio Grande
Homer Marshall Matthews	Third	Vinton
Robin Marie Matthews	Third	Vinton
James Pierpont Morgan	First	Rio Grande
Mary Viola Morgan	Third	Rio Grande
Irvin McCarley	Second	Gallia
Esta Ethelbert McDaniel	Third	Gallia
Virginia May McDaniel	Second	Rodney
Mary Marie McDaniel	Third	Rodney
William Arthur Myers	First	Peniel
Bertha Neal	Third	Patriot
John Marcus Neal	Second	Patriot
Marjorie Neal	Second	Waterloo
Paul Raymond Owen	First	Rodney
Evelyn Lavinah Owen	First	Rodney
Mildred Patterson	First	Gallia
Naomi Parkins	First	Gallia
Lawrence Gilbert Patterson	Third	Gallia
Ella Payne	Second	Rio Grande
Belva Porter	Third	Angel
Ava Gertrude Rosser	First	Bidwell
Verda Louise Rose	Second	Okey
Cecil William Roach	Second	Wilgus
Haydn Newton Shaffer	Second	Peniel
Emily Mary Shaffer	Second	Peniel
Florence Edith Saunders	Second	Rio Grande
James Clyde Saunders	Third	Rio Grande
Clarence Saunders	Second	Rio Grande
Clara Mabel Saunders	First	Crown City
Walter Earl Saunders	Second	Crown City
Charles Chester Sisler	Third	Pedro
Aaron Wilbur Skinner	Third	Rio Grande
Hobart Ellis Skinner	Third	Rio Grande
Arville Edwards Sommer	First	South Side, W. Va.
Clode Moch Soles	First	Rodney
Fern Lillian Stevens	First	Rodney

Name	*Year*	*Address*
Asa Eugene Stevens	Second	Rodney
Clara Grace Sherritt	First	Bidwell
Cressie Tobin	First	Rio Grande
Lee Allen Toney	Second	North Kenova
Luther Trotter	Third	Angel
Ruby Ellen Truner	Second	Ewington
Florence Emma Turner	Second	Ewington
Bessie Delphene Trout	Third	Vinton
Harper Berry Vanden	Second	Rio Grande
Edith Evelyn Vermillion	Second	Waterloo
Philip Othel Wagner	Third	Gallia
Lily M. Wagner	First	Gallia
C. Leonard Walker	First	Gallipolis, R3
John Knox Williams	First	Gallia
Mary Gladys Williams	Second	Thurman
Charles Lewis White	Second	Pedro
Lewis Wood	First	Rio Grande
Reta Pearl Wood	First	Thurman
Mary Mabel Wood	First	Gallia
Mary Emily Wood	Second	Rio Grande
Daniel Hollis Wood	First	Patriot
Delle Wetherholt	First	Angel
Sylvia Lois Wiseman	Second	Waterloo
Anna Hazel Williams	Second	Thurman
Anna Whitt	Second	Oak Hill
Ermal Waddell	Second	Rodney
Pearl Waddell	Third	Thurman
Wilma Marie Wood	Second	Gallia
Gusta Nelle Wood	Second	Gallia

MUSIC STUDENTS

Piano

Seniors

Melba Kirkendall	Creola
Mary Morgan	Rio Grande

Juniors, Sophomores and Freshmen

Oyer Donovan Allen....Rio Grande
Ernest Grayum Bing....Rio Grande
Alma Cooper....Waterloo
Evelyn Cooper....Waterloo
Allie Cofer....Mercerville
Corinna Samantha Clark....Rio Grande
Ethel Loretta Dixon....Coalton
Kathryn Glenn....Vinton
Orpha Hall....Andis
Lavena Hartsook....Vinton
Harry Howell....Rio Grande
Elta Miller....Rio Grande
Effie Alice Mossbarger....Gallia
Lester Emerson Mossbarger....Gallia
Beatrice Parkins....Gallia
Mildred Patterson....Gallia
Varney Fay Rawson....Bidwell
Edith Saunders....Rio Grande
Fay Stewart....Sherritts
Flo Wiseman....Sherritts
Lucille Wood....Rio Grande

Voice

Seniors

Narcie L. Morgan....Rio Grande
Mary Morgan....Rio Grande

Juniors, Sophomores, Freshmen

Oyer Donovan Allen....Rio Grande
Miriam Allen....Rio Grande
Alfred Barlow....Bidwell
Mary Coleman....Maynard
W. Merrill Davis....Rio Grande
Ethel Loretta Dixon....Coalton
Orpha Hall....Andis

Carrie Hutchinson	Rio Grande
Hazel Ada Harbour	Gallipolis
Rosena Jones	Thurman
Rothbe Hammond Kirkendall	Rio Grande
Marie McDaniel	Rodney
Elta Miller	Rio Grande
Leota Morrell	Rodney
Bertha Rawson	Bidwell
Emily Shaffer	Gallia
Flossie Schneemilch	Bidwell
Estelle Thomas	Alice
Gail Thompson	Rutland
Harper Berry Vanden	Rio Grande
Charles Weed	Rio Grande
Lora Welker	Gallipolis
William Wilson	Chester
Ruth Wood	Gallia
Gusta Wood	Gallia
Irma Woods	Ironton

Elocution Students

Oyer Donovan Allen	Rio Grande
Mariana Elizabeth Bing	Rio Grande
Magdalene Bostick	Gallia
Elise Beardsley	Gallipolis
Alfred Berridge	Gallipolis
Neal Berridge	Thivenir
Alma Cooper	Waterloo
Dena Cofer	Mercerville
Nellie Davis	Rio Grande
Edward W. Edwards	Rio Grande
J. Frank Eaton	Proctorville
Esther Edwards	Proctorville
Hollis Ewing	Rio Grande
Gladys Ewing	Rio Grande
Willard Gills	Gallia

Fred Gills.....Gallia
Mary Kirkendall.....Rio Grande
Frank A. Keck.....Collins
Mary Lewis.....Gallia
Virginia McDaniel.....Rodney
Marie McDaniel.....Rodney
Ava Rosser.....Bidwell
Edith Saunders.....Rio Grande
Luther Stone.....Portsmouth
Fay Stewart.....Waterloo
Ermal Waddell.....Rodney

Public Speaking

Grace Buckle.....Gallipolis
Edith Buckle.....Gallipolis
Leonard Donnally.....Gallipolis
Elmer Fitzpatrick.....Radcliff
Willard Gills.....Gallia
Raymond Markin.....Arbaugh
Bertha Neal.....Patriot
Naomi Parkins.....Gallia
Esther Rickabaugh.....Rio Grande
Ira Topping.....Rio Grande

THE SUMMER SCHOOL

Faculty, 1916

Simeon Hutsinpiller Bing, A.M., President.

Wilbur G. Scarberry, A.B., Director of Summer School, *Professor of German and Biology*
- Psychology
- Beginning German
- Advanced German
- Agriculture
- Principles of Teaching

O. B. Clifton, *Superintendent of Schools, Gallipolis, Ohio*
- American History
- Methods in Teaching Geography
- Rural School Didactics
- School Management and School Law
- Sociology

Clarence O. Clark, A.M., *Professor of Physics and Chemistry*
- Elementary Physics
- Elementary Chemistry
- College Physics
- General Chemistry

Averill Chauncey Johnson, B.S., *Principal Eagle County High School, Gypsum, Colorado*
- Beginning Algebra
- Advanced Algebra
- Plane Geometry
- Trigonometry
- Spanish

Miss Toria Glenna Ralph, B.S., *High School Teacher, Glouster, Ohio*
- Latin Lessons
- Cæsar
- Cicero
- Vergil

WILLIAM A. LEWIS, B.S., *Superintendent of Schools, Coal Grove, Ohio*
History of Education
Arithmetic and Methods
Grammar and Methods
General History

MISS EUNICE LOA TAYLOR, B.S. in Ed., *Supervisor of Observation and Practice Teaching*
Observation and Conferences
Practice Teaching
Primary Reading
Primary Methods

MISS OPAL STEELE, A.B., *High School Teacher, Proctorville, Ohio*
English Composition—Teachers' Course
Rhetoric
English Literature

MRS. CHESTORA MCDONALD CARR, *Instructor in Public Speaking*
Public Speaking
Physical Education
Elocution
Oratory
Debate

MISS EDNA MAY BILHORN, *Director of Music*
Voice
Piano
Public School Music
Harmony
History

FRANK ALFRED KECK, B.S.
Mathematics

FREDERICK DIXON, *Coach at Ohio Wesleyan University, Delaware, Ohio*
Athletics

NEAL BERRIDGE, Librarian

GENERAL INFORMATION

Rio Grande College was opened in 1876. It is the outgrowth of the Christian benevolence of Mr. and Mrs. Nehemiah Atwood. The object of this institution has always been to foster "a sound education based upon Christian principles and ethics." In order to more completely accomplish this purpose, the Board of Trustees in 1905 established the Summer School. Since that time this department has grown until it is now a most important part of the College year. Almost every year has shown an increase in the number of students and the faculty has grown from four members in 1905, to twelve in 1915. It is the policy of the College to employ a few teachers of distinction who are not connected directly with the College and as many of the regular faculty as desire to remain for the Summer.

The courses offered are intended for the professional training of teachers; for those college and high school students who are making up deficiencies or working for advanced standing; for the development of those desiring high class work in voice or piano music or in public speaking. The standard of the regular college work is maintained and all work satisfactorily completed is honored with credit on the various courses offered in respective departments of the College.

It is needless to say that all the equipment of the college is open to the use of the Summer School. This equipment is rapidly becoming more valuable. The laboratories for the study of Physics, Chemistry and Agriculture are increased each year and the Library has now reached 4300 volumes.

EXPENSES

Registration Fee	$ 3.00
Tuition	3.00
Piano or Voice, 2 lessons per week	6.00
Harmony, class lessons, two per week	1.50
Public School Music	FREE
Elocution and Oratory, 12 private lessons	5.00
Public Speaking, 24 class lessons	3.00
Physical Education	FREE

Other expenses the same as in the regular college year.

SUMMER SCHOOL STUDENTS, 1915

James Alfred Berridge.....Gallipolis
Marie Brucker.....Gallipolis, R. F. D.
Irene Bohanan.....Bristol, Va.
Everett J. Brucker.....Gallipolis, R. F. D.
Dora Mabel Brown.....McArthur
Paul Marchois Borror.....Bidwell
Naomi Bing.....Gallipolis, R. F. D.
Louise Ring.....Gallipolis, R. F. D.
Bessie Marie Belcher.....Rio Grande
Pearl Boggs.....Pedro
Fern Braley.....Ewington
Hazel Baker.....Rempel, Route 1
Clarice Baker.....Gallipolis, R. F. D.
Bonnie May Brown.....McArthur
Gertrude Corbin.....South Point
Creston Ormonde Callahan.....Gallipolis
Evelyn Cooper.....Waterloo
Dena Myrtle Cofer.....Mercerville
Milford Jennings Cofer.....Mercerville
Geneva Cooper.....Waterloo
Charles Brammer Corbin.....South Point
Herschel H. Corn.....Cherryville
Ella Corbin.....South Point
Mayme Corbin.....South Point
Goldie Clark.....Vinton
Roy E. Crabtree.....Oak Hill
Edith Corn.....Oak Hill
Sherman Earl Craft.....Thivenir
Dewey Corn.....Oak Hill
Lillian Comer.....Oak Hill
Ethel E. Campbell.....Oak Hill
Corinne Samantha Clark.....Rio Grande
Estelle Caldwell.....Cheshire

Olive Anne Cofer.....Mercerville
Thomas Crowe.....Kitts Hill
Nellie Carter.....Northup
Chloe Davidson.....Superior
Pearl Davidson.....Superior
Oslar Davis.....Rempel
Warren Dever.....Jackson
Esta Belle DeWitt.....Rodney
Orin Davis.....Rempel
Harold W. Davis.....Rio Grande
Clyde Butler Day.....Crown City
Edward Wesley Edwards.....Rio Grande
Erffee Evans.....Wellston
Katherine Edwards.....Gallia
Harvey Edwards.....Oak Hill
Florence Evans.....Jackson
Effie Edwards.....Proctorville
J. Frank Eaton.....Proctorville
Rachel Evans.....Gallia
Esther Edwards.....Proctorville
Jennie Estella Fulton.....Wilgus
Anna French.....Rio Grande
Joseph Fields.....Kitts Hill
Callie Fields.....Culbertson
Roy Frye.....Gallia
Elmer Fitspatrick.....Radcliff
Clyde O. Fisher.....Maggie, W. Va.
Kathryn Glenn.....Waverly
Helen Glenn.....Waverly
Florence Glassburn.....Bidwell
Mamie Gills.....Gallipolis
Maggie Gordon.....Cheshire
Anna Grover.....Pine Grove
Lillie Greene.....Bladen
A. J. Glassburn.....Bidwell
Mayme Griffith.....Celina
Hazel Harbour.....Gallipolis, R. F. D.

William D. Halley ..... Rio Grande
Clara Harmon ..... Rappsburg
Verna Harmon ..... Rappsburg
Hazel Halley ..... Mercerville
Henry P. Halley ..... Gallipolis
Heber Halley ..... Mercerville
Garnet Thornton Halley ..... Rio Grande
Melissa Porter Halley ..... Bladen
Tressie Verner Halley ..... Crown City
Lottie Hiveley ..... Gallipolis
Orville Hosey ..... Hanging Rock
Millard Hartsook ..... Vinton
Clyde Hoover ..... Athalia
Myrtle Hoover ..... Athalia
William Hall ..... Manker
Margery Hall ..... Manker
Gladys Hall ..... Manker
Ora Hamilton ..... Wilgus
Blanche Higgins ..... Greasy Ridge
Roy Heidorn ..... Greasy Ridge
Charles Huntly ..... Vinton
Edith Hutsinpiller ..... Gallipolis
Roy A. Irion ..... Gallipolis
Berkeley Jenkins ..... Kitts Hill
Viola Jones ..... Thurman
Frances Jones ..... Patriot
Francis Ewing Jones ..... Oak Hill
Stephen Johnson ..... Eureka
Herbert Thomas Jones ..... Oak Hill
Raymond Jones ..... Cora
Amy Jones ..... Thurman
Maggie Kirkendall ..... Creola
Ralph LeRoy Kette ..... Eureka
Garald Edwin Layne ..... Pittsburg, Pa.
Clarence C. Luman ..... Patriot
Thelma A. Lewis ..... Coal Grove
Herman A. Lewis ..... Gallipolis

William Allen Lewis.....Coal Grove
Stanley Lewis.....Gallipolis
Laura McCarley.....Bidwell
Jessie McCulgan.....Oak Hill
Charles C. McClure.....Coalton
Esta McDaniel.....Gallia
Edward George McKitterick.....Jackson
Estelle Marshall.....Waterloo
Helen C. Martin.....Rio Grande
Hollis C. Martin.....Rio Grande
Mabel Martin.....Jackson
John H. Matthews.....Vinton
T. W. Matthews.....Oak Hill
Cecil C. Minard.....Proctorville
Narcie Morgan.....Rio Grande
Mary Morgan.....Rio Grande
David Stanley Morgan.....Oak Hill
Lulu Morris.....Otway
Sara Miller.....Proctorville
Clarence Myers.....Rio Grande
Geneva Esta Myers.....Gallipolis
Emery E. Myers.....Patriot
Bertha Neal.....Patriot
Laura Northup.....Northup
Ella Payne.....Rio Grande
Furney Payne.....Rio Grande
N. B. Potts.....South Webster
Della Rader.....Northup
Lucy Mae Roach.....Waterloo
Cecil Roach.....Wilgus
Esther Rickabaugh.....Rio Grande
Murl Robinson.....Bidwell
Roy Shoemaker.....Gallipolis
Asa E. Stevens.....Rodney
Ida M. Strate.....Lyra
Delcie Soles.....Alice
Edna Soles.....Alice

Effie Shackelford.....Oak Hill
Lorena Shelton.....Gallia
Grace Shelton.....Gallia
Cecile Smith.....Rio Grande
Nelle Shaver.....Bidwell
Emma Abigail Stringfellow.....Gallipolis
Arthur Sisler.....Ironton
Gay Samuel.....Thurman
Chester Sisler.....Pedro
Earl Saunders.....Crown City
Charles Swanson.....Bidwell
Ethel Mae Spriggs.....Oak Hill
Sadie Davis Sheets.....Crown City
Edith Saunders.....Rio Grande
John W. Schafer.....Wilgus
Oyer A. Saunders.....Rio Grande
Verla Shelton.....Gallia
Donna Shelton.....Gallia
Ruth Elise Sawyers.....Gallipolis
Curtis Elmer Schafer.....Wilgus
Ira Topping.....Thurman
Luther Trotter.....Angel
Florence Turner.....Vinton
Ruby Turner.....Vinton
Stewart Vermillion.....Waterloo
Harry A. Vollborn.....St. Albans, W. Va.
Mary Elizabeth Wright.....Thurman
Louise Wiseman.....Wilgus
Ada Woolum.....Sherritts
Ruth Wood.....Gallia
Hazel Wood.....Peniel
Lora Welker.....Gallipolis
John F. Wolfe.....Ironton, R. F. D.
Ella Wolfe.....Ironton, R. F. D.
Clara Worman.....Gallipolis
Charles White.....Pedro
Nellie Welker.....Bidwell

Othel Wagner.....Gallia
Verna M. Whitt.....Oak Hill
Nellie Marie Williams.....Bidwell
Ulah Irene Williams.....Bidwell
Ola Wilmore.....Rempel
Stanley White.....Bidwell
Pearl Waddell.....Thurman
Charles Victor Ward.....Glenn
Will W. Walker.....Vinton

SUMMARY, 1915-16

Collegiate Department:		
Science and Arts Course	27	
Course in Education	37	
Total, each name counted once		60
Preparatory Department		168
Special Students in Education		56
Music Department:		
Voice	28	
Piano	28	
Total, each name counted once		47
Elocution Department		35
Summer School, 1915		192
Total, each name counted once		408